Analytical Method Validation Report

For

Cyclophosphamide injection

(solution)

Generate by (Name)	Function	Date & Signature
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Approved by (Name)	**Function**	**Date & Signature**
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Original CedAl Nano

Uncontrolled CedAl Nano

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1. History

Version No.	Date	Description of Change	Prepared by
00	2023.08.20	First Approval	M.Norouzi

2. Goal and Scope of Method Validation

- **Goal of Method Validation**

This procedure is intended to provide general guidelines for validation of the method for analysis of assay and impurity of Cyclophosphamide in laboratories of Cedal Nano pharmaceutical company.

- **Scope of Method Validation**

This procedure is applicable in laboratories of Cedal Nano pharmaceutical company

3. Experimental

3.1. Reagents

- Ethanol Batch NO: I1301086
- Poly Ethylene Glycol Batch NO: D-03-12
- Propylene glycol Batch NO:C-99-07
- Monothiol glycerol Batch NO:40725A9290W

3.2. Samples

- Cyclophosphamide D5201

3.3. Standards

- Reference Standard Cyclophosphamide CRS Lot NO:LRAD6783
- Reference Standard Cyclophosphamide Related compound A lot No:R165K0
- Reference Standard Cyclophosphamide Related compound B lot No:LRAD0924
- Reference Standard Cyclophosphamide Related compound C lot No:R116R0
- Reference Standard Cyclophosphamide Related compound D lot No:R127N0

3.4. Instruments

- HPLC -01 Agilent infinity 1260
- HPLC -03 Agilent infinity 1260
- HPLC -02 Waters

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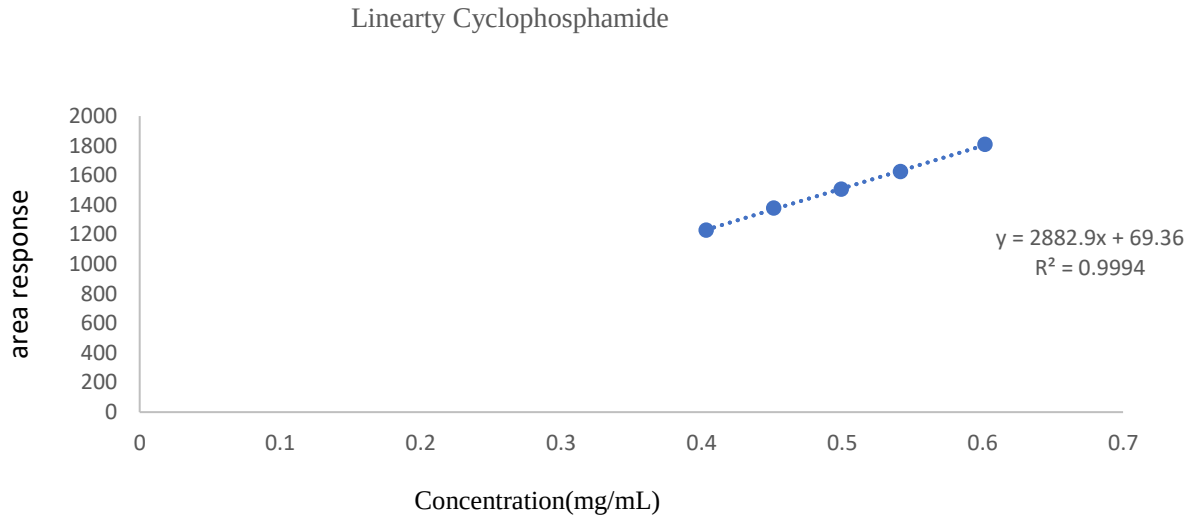
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3. Results and Discussion

- **Accuracy (Recovery)**

Accuracy and Recovery of the method for assay was demonstrated by analyzing data obtained from spiked placebo solutions during the Range portion of the validation. The percent recovery of each individual sample weight and the average at each concentration level was determined and is presented in below table.

Target Level	Concentration	Average	Area 1	Area 2	Area 3	RSD%	STDEV
80%	0.4031	1229.633333	1228.5000	1227.2000	1233.2000	0.256700493	3.156474827
90%	0.4513	1377.033333	1373.6000	1376.1000	1381.4000	0.289236283	3.98288003
100%	0.4994	1506.633333	1502.3000	1504.5000	1513.1000	0.378811827	5.70730526
110%	0.5415	1624.133333	1630.7000	1639.9000	1601.8000	1.22408224	19.88072769
120%	0.6017	1808	1810.3000	1799.5000	1814.2000	0.421190074	7.615116545
Slope	2882.9137						
Intercept:	69.3595						
Correlation Coefficient (r^2)	0.9994						



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Accuracy					
Target Level	**Sample Concentration (Added) (mg/ml)**	**Sample Concentration (obtained) (mg/ml)**	**Sample Area Response**	**Recovery (%)**	**Average Recovery (%)**
80%	0.4010	0.40197	1228.2	100.2	98.9
		0.39437	1206.3	98.3	
		0.39316	1202.8	98.0	
90%	0.4510	0.44189	1343.3	98.0	98.4
		0.44404	1349.5	98.5	
		0.44540	1353.4	98.8	
100%	0.5010	0.49115	1485.3	98.0	98.4
		0.49347	1492.0	98.5	
		0.49392	1493.3	98.6	
110%	0.5513	0.55112	1658.2	100.0	99.7
		0.55102	1657.9	99.9	
		0.54654	1645.0	99.1	
120%	0.6015	0.59341	1780.1	98.7	99.1
		0.59604	1787.7	99.1	
		0.59854	1794.9	99.5	
Slope:	2882.9137				
Intercept:	69.3595				
Correlation Coefficient (r^2):	0.9994				

4.1.1.Acceptance criteria for Assay:

- The percent recovery of the spiked placebos should be within 100 ± 2.0% for the average of each set of three weights.
- Each individual sample recovery should lie within the range of 98% - 102% for Raw material and 97.0-103.0% for finished products.
- Coefficient of determination (r^2) should be greater than 0.9998
- There should be no curvature in the residuals plot.
- The y-intercept should not significantly depart from zero. (e.g. Area response of y-intercept should be less than 5% of the response of the nominal 100% concentration value).

4.1.2.Acceptance criteria for Impurities:

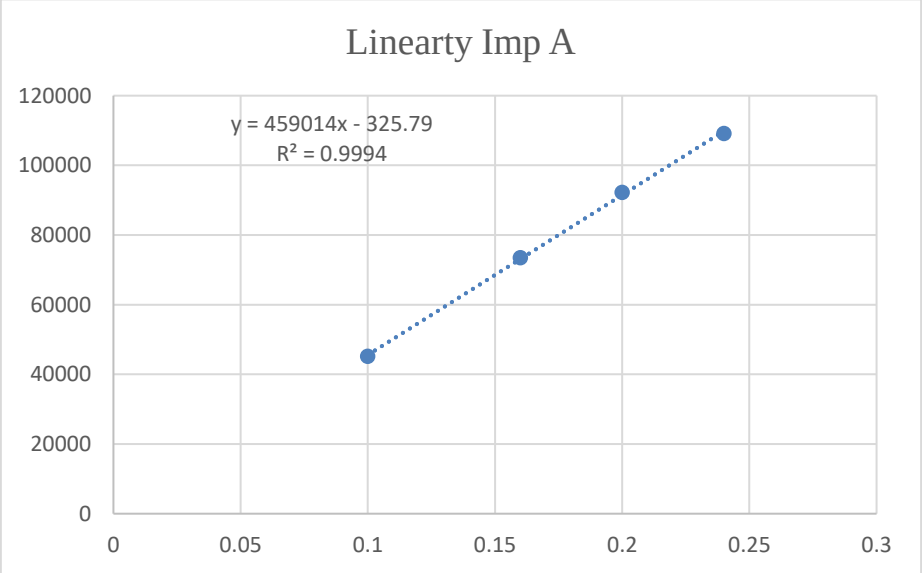
- The individual sample recovery of each impurity should be within 75% - 125%
- The average percent recovery for each impurity should lie within the range of 75% - 125%.
- Coefficient of determination (r2) should be greater than 0.995
- There should be no curvature in the residuals plot.
- The y-intercept should not significantly depart from zero. (e.g. Area response of y-intercept should be less than 5% of the response of the nominal 100% concentration value).

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- **Impurity(A,B,D):**

Impurity A							
Target Level	**Concentration**	**Average**	**Area 1**	**Area 2**	**Area 3**	**RSD%**	**STDEV**
50%	0.1	45513	45266	45665	45609	0.474628583	216.0192893
80%	0.16	72532	72537	72585	72474	0.076750486	55.66866264
100%	0.2	92277	92275	92175	92382	0.112183264	103.5197244
120%	0.24	112123	112100	112123	112145	0.020068959	22.50185178
Slope	459014						
Intercept:	325.79						
Correlation Coefficient (r2)	0.9994						



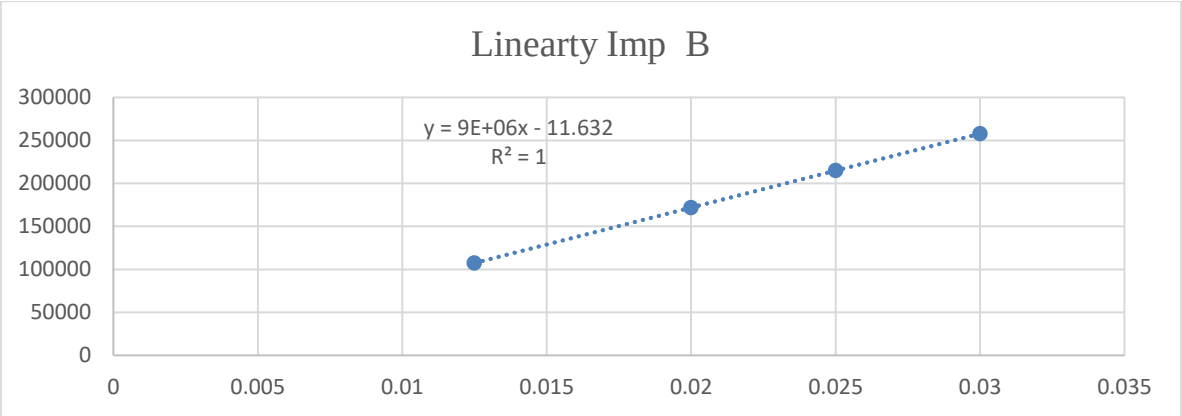
Accuracy Imp A					
Target Level	**Sample Concentration (Added) (mg/ml)**	**Sample Concentration (obtained) (mg/ml)**	**Sample Area Response**	**Recovery (%)**	**Average Recovery (%)**
50%	0.1	0.09933	45266	99.3	99.9
		0.10019	45665	100.2	
		0.10007	45609	100.1	
80%	0.16	0.15874	72537	99.2	99.2
		0.15884	72585	99.3	
		0.15860	72474	99.1	
100%	0.2	0.20174	92275	100.9	100.9
		0.20152	92175	100.8	
		0.20197	92382	101.0	
120%	0.24	0.24493	112100	101.6	101.7
		0.24498	112123	101.7	
		0.24503	112145	101.7	
Slope:	459014				
Intercept:	325.79				
Correlation	0.9994				

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Coefficient (r^2):	

Impurity B							
Target Level	**Concentration**	**Average**	**Area 1**	**Area 2**	**Area 3**	**RSD%**	**STDEV**
50%	0.012	107355	107354	107360	107352	0.003878086	4.163331999
80%	0.0194	171765	171770	171764	171760	0.002930302	5.033222957
100%	0.0241	214709	214716	214700	214710	0.003764591	8.082903769
120%	0.029	257658	257658	257664	257651	0.002525214	6.506407099
Slope	9000000						
Intercept:	11.632						
Correlation Coefficient (r2)	1.0						

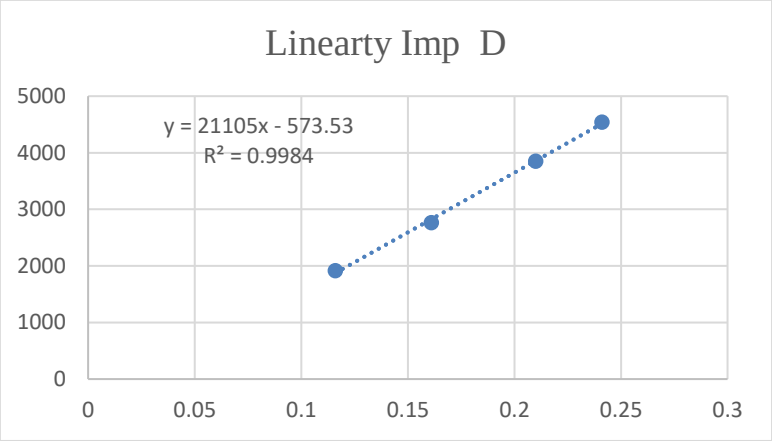


Accuracy Imp B					
Target Level	**Sample Concentration (Added) (mg/ml)**	**Sample Concentration (obtained) (mg/ml)**	**Sample Area Response**	**Recovery (%)**	**Average Recovery (%)**
50%	0.012	0.01193	107354	99.4	99.4
		0.01193	107360	99.4	
		0.01193	107352	99.4	
80%	0.0194	0.01909	171770	98.4	98.4
		0.01909	171764	98.4	
		0.01909	171760	98.4	
100%	0.0241	0.02386	214716	99.0	99.0
		0.02386	214700	99.0	
		0.02386	214710	99.0	
120%	0.029	0.02863	257658	98.7	98.7
		0.02863	257664	98.7	
		0.02863	257651	98.7	
Slope:	9000000				
Intercept:	11.632				
Correlation Coefficient (r^2):	1.0				

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Impurity D							
Target Level	**Concentration**	**Average**	**Area 1**	**Area 2**	**Area 3**	**RSD%**	**STDEV**
50%	0.124	2076	2050	2084	2094	1.111036859	23.06512519
80%	0.16	2773	2766	2773	2780	0.252434187	7
100%	0.215	4035	4025	4033	4046	0.262691889	10.59874206
120%	0.245	4630	4628	4637	4625	0.134881166	6.244997998
Slope	21105						
Intercept:	573.53						
Correlation Coefficient (r2)	0.9984						



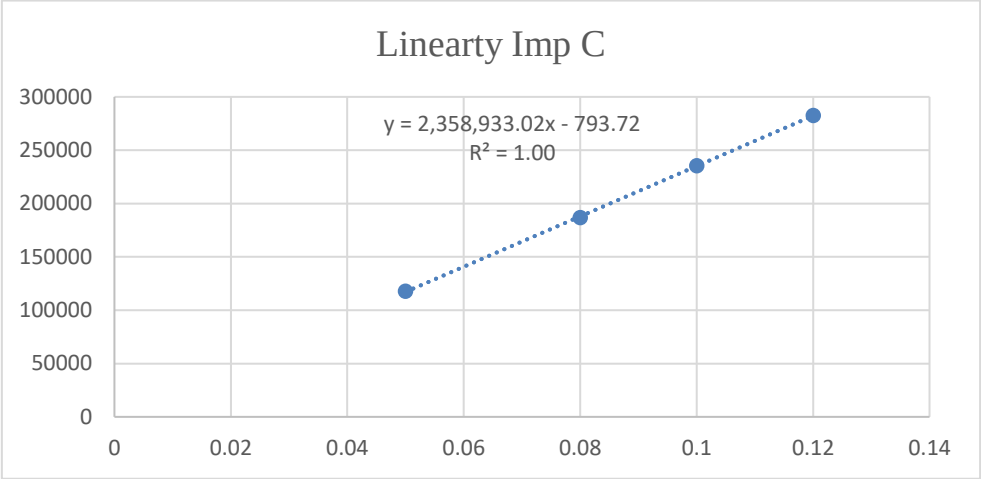
Accuracy Imp D					
Target Level	**Sample Concentration (Added) (mg/ml)**	**Sample Concentration (obtained) (mg/ml)**	**Sample Area Response**	**Recovery (%)**	**Average Recovery (%)**
50%	0.124	0.12431	2050	100.2	101.2
		0.12592	2084	101.5	
		0.12639	2094	101.9	
80%	0.16	0.15823	2766	98.9	99.1
		0.15857	2773	99.1	
		0.1589	2780	99.3	
100%	0.215	0.21789	4025	101.3	101.6
		0.21827	4033	101.5	
		0.21888	4046	101.8	
120%	0.245	0.24646	4628	100.6	100.6
		0.24689	4637	100.8	
		0.24632	4625	100.5	
Slope:	21105				
Intercept:	573.53				
Correlation Coefficient (r^2):	0.9984				

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- **Impurity(C):**

Impurity C							
Target Level	**Concentration**	**Average**	**Area 1**	**Area 2**	**Area 3**	**RSD%**	**STDEV**
50%	0.0497	116962	116921	116991	116973	0.031078686	36.35014901
80%	0.0799	187960	187922	187969	187989	0.018298982	34.39476704
100%	0.0998	234886	234874	234889	234896	0.004785213	11.2398102
120%	0.119	281937	281910	281933	281967	0.010171205	28.67635495
Slope	2358933.02						
Intercept:	793.72						
Correlation Coefficient (r2)	1.0						



Accuracy Imp C					
Target Level	**Sample Concentration (Added) (mg/ml)**	**Sample Concentration (obtained) (mg/ml)**	**Sample Area Response**	**Recovery (%)**	**Average Recovery (%)**
50%	0.0497	0.04990	116921	100.4	99.9
		0.04993	116991	100.5	
		0.04992	116973	100.5	
80%	0.0799	0.08	187922	100.1	99.8
		0.08002	187969	100.2	
		0.08003	187989	100.2	
100%	0.0998	0.0990	234874	100.1	99.9
		0.0991	234889	100.1	
		0.0991	234896	100.1	
120%	0.119	0.11984	281910	100.7	100.5
		0.11985	281933	100.7	
		0.11987	281967	100.7	
Slope:	2358933.02				
Intercept:	793.72				
Correlation	1.0				

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Coefficient (r^2):	

4.2. Precision

4.2.1. Repeatability

4.2.1.1. Assay

The Repeatability of the method for assay was demonstrated by preparing six samples. The samples were analyzed according to the analytical method. Results are presented in below table. All acceptance criteria were met. The chromatograms of a typical standard and sample solutions are attached.

Repeatability Assay (Analyst 1)					
Sample preparation	**Area of Sample**	**Concentration of sample (mg/mL)**	**Area of Standard**	**Concentration of standard (mg/mL)**	**Result %**
1	1564.922970	0.5	1490.81787	0.481	100.9819
2	1548.366700	0.5	1437.33093	0.481	103.6316
3	1560.082760	0.5	1481.77905	0.481	101.2836
4	1554.482060	0.5	1465.35242	0.481	102.0513
5	1565.682010	0.5	1483.11536	0.481	101.5556
6	1566.253910	0.5	1469.09631	0.481	102.5621
Average					102.0110
ST.DEV					0.9723
RSD%					0.9532

$Assay\% = (R_u / R_s) \times (C_s / C_u) \times 100$

R_u= Peak response of the Cyclophosphamide from the Sample solution

R_s= Peak response of the Cyclophosphamide from the Standard solution

C_s= Concentration of the Cyclophosphamide in the Standard solution (mg/ml)

C_u= Concentration of the Cyclophosphamide in the Sample solution (mg/ml)

- **Acceptance criteria for Assay:**
- The % RSD of the assay or recovery values should not be greater than 2.0%.

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4.2.1.2.Impurities

Repeatability of the method for impurities was demonstrated by preparing six samples. The samples were then spiked with impurities at permitted concentrations and analyzed according to the analytical method. The chromatograms of a typical impurity standard and sample solutions spiked with impurities are attached, respectively. Results are presented in below Table.

For both impurities the %RSD values obtained met the specification criteria.

Repeatability- Impurity (Analyst 1)-Related Compound D			
Sample preparation	**Area sample**	**Area standard**	**Result**
1	161	841	0.084
2	163	845	0.085
3	164	843	0.086
4	164	842	0.086
5	165	847	0.086
6	165	846	0.086
Average	163.7	844	0.085
ST.DEV	1.51	2.4	0.0006
RSD%	0.919	0.28	0.74
C_{Sample}	10 mg/ml		
$C_{Standard}$	0.044 mg/ml		

Imp D%= $(R_u/ R_s) \times (C_s/C_u) \times 100$

R_u= Peak response of the Imp D from the Sample solution

R_s= Peak response of the Imp D from the Standard solution

C_s= Concentration of the Imp D in the Standard solution (mg/ml)

C_u= Concentration of the Imp D in the Sample solution (mg/ml)

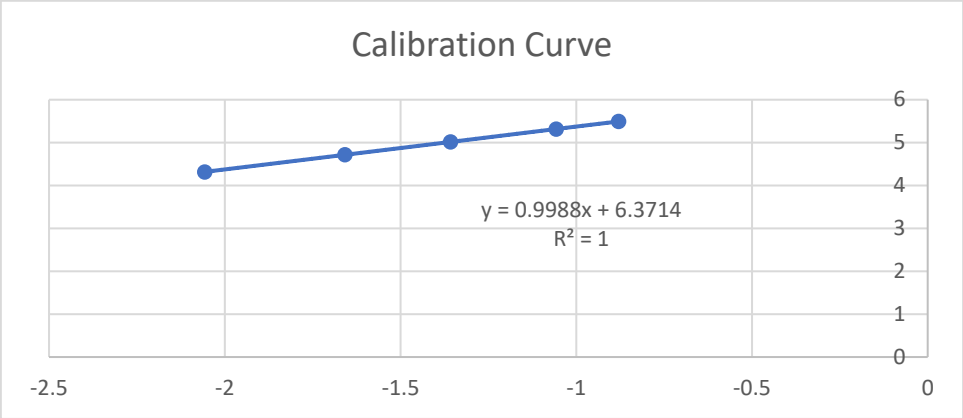
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Repeatability	IMP A	
STD	RT	Area
1	6.485	1676
2	6.469	1678
3	6.464	1652
4	6.456	1669
5	6.473	1680
6	6.472	1674
Average	6.469833333	1671.5
STDEV	0.009703951	10.27131929
RSD%	0.149987652	0.614497116
Concentration(mg/ml)		0.036
Repeatability	**IMP B**	
STD	RT	Area
1	2.152	241258
2	2.151	241266
3	2.157	241300
4	2.153	241290
5	2.153	241252
6	2.152	241283
Average	2.153	241274.8333
STDEV	0.002097618	19.041183
RSD%	0.097427668	0.007891
Concentration(mg/ml)		0.028
Repeatability	**Imp D**	
STD	RT	Area
1	4.686	841
2	4.664	845
3	4.663	843
4	4.675	842
5	4.696	847
6	4.677	846
Average	4.676833333	844
STDEV	0.012734468	2.366431913
RSD%	0.272288251	0.280382928
Concentration(mg/ml)		0.044

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STD C1	RT	Area
1	4.475	20716
2	4.493	20723
3	4.47	20726
4	4.473	20733
5	4.469	20742
6	4.476	20755
Average	4.476	20733
STDEV	0.009	14.15
RSD%	0.196	0.07
Concentration(mg/ml)		0.0088
STD C2	**RT**	**Area**
1	4.48	51802
2	4.447	51821
3	4.465	51833
4	4.472	51874
5	4.47	51882
6	4.478	51897
Average	4.469	51852
STDEV	0.01	38.02
RSD%	0.27	0.07
Concentration(mg/ml)		0.022
STD C3	**RT**	**Area**
1	4.474	103585
2	4.485	103600
3	4.474	103594
4	4.47	103584
5	4.464	103602
6	4.471	103597
Average	4.473	103594
STDEV	0.01	8
RSD%	0.15	0.01
Concentration(mg/ml)		0.044
STD C4	**RT**	**Area**
1	4.463	207171
2	4.474	207202
3	4.47	207187
4	4.475	207184
5	4.465	207206
6	4.472	207201
Average	4.470	207192
STDEV	0.005	13.5
RSD%	0.11	0.006
Concentration(mg/ml)		0.088

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STD C5	RT	Area
1	4.478	310757
2	4.485	310760
3	4.477	310787
4	4.466	310800
5	4.486	310779
6	4.484	310784
Average	4.479	310778
STDEV	0.008	16.53
RSD%	0.17	0.005
Concentration(mg/ml)		0.132

- **Acceptance criteria for Impurities:**
- The % RSD of the related compounds recovery values should not be greater than 15%.

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4.2.2.Intermediate Precision

4.2.2.1.Assay

Intermediate precision of the method was demonstrated by repeating the repeatability experiment with a second analyst. This analyst used different solution preparations, reagents, operating conditions, column, and HPLC systems and tested on different days from the first analyst. Individual and combined results for both analysts are presented in below Table. All acceptance criteria were met.

Intermediate Precision- Repeatability-Assay (Analyst 2)					
Sample preparation	**Area of sample**	**Concentration of Sample (mg/mL)**	**Area of Standard**	**Concentration of Standard (mg/mL)**	**Recovery (%)**
1	2076.18188	0.5	2121.22827	0.5128	100.9819
2	2071.68701	0.5	2070.98267	0.5128	103.6316
3	2060.16650	0.5	2121.64819	0.5128	101.2836
4	2048.94507	0.5	2089.29907	0.5128	102.0513
5	2051.28418	0.5	2077.90430	0.5128	101.5556
6	2068.78345	0.5	2074.089989	0.5128	102.5621
Average					102.0110
ST.DEV					0.9723
RSD%					0.9532
Grand Average between (analyst 1+2)					101.59
RSD of the combined assay/recovery					1.143

$Assay\% = (R_u / R_s) \times (C_s / C_u) \times 100$

R_u= Peak response of the Cyclophosphamide from the Sample solution

R_s= Peak response of the Cyclophosphamide from the Standard solution

C_s= Concentration of the Cyclophosphamide in the Standard solution (mg/ml)

C_u= Concentration of the Cyclophosphamide in the Sample solution (mg/ml)

- **Acceptance criteria for Assay:**
- The % RSD of the assay/recovery values generated by a single analyst should not be greater than 2.0%.
- The % RSD of the combined assay/recovery values generated by both analysts, over both days should not be greater than 3.0%.

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4.2.2.2.Impurities

Intermediate precision of the method for impurities was demonstrated by duplicating the repeatability experiment with a second analyst. This analyst used different solution preparations, reagents, operating conditions, and tested on different days from the first analyst. Individual and combined results for both analysts are presented in below table.

Intermediate Precision-Impurity (Analyst 2) Related Compound D			
Sample preparation	**Area of sample**	**Area of standard**	**Result**
1	151	927	0.072
2	151	938	0.071
3	152	941	0.071
4	155	934	0.073
5	154	930	0.073
6	158	942	0.074
Average	153.5	935	0.072
ST.DEV	2.7	6.1	0.0012
RSD%	1.8	0.65	1.65
CSample	10 mg/ml		
CStandard	0.044 mg/ml		

Imp D%= $(R_u/ R_s) \times (C_s/C_u) \times 100$

R_u= Peak response of the Imp D from the Sample solution

R_s= Peak response of the Imp D from the Standard solution

C_s= Concentration of the Imp D in the Standard solution (mg/ml)

C_u= Concentration of the Imp D in the Sample solution (mg/ml)

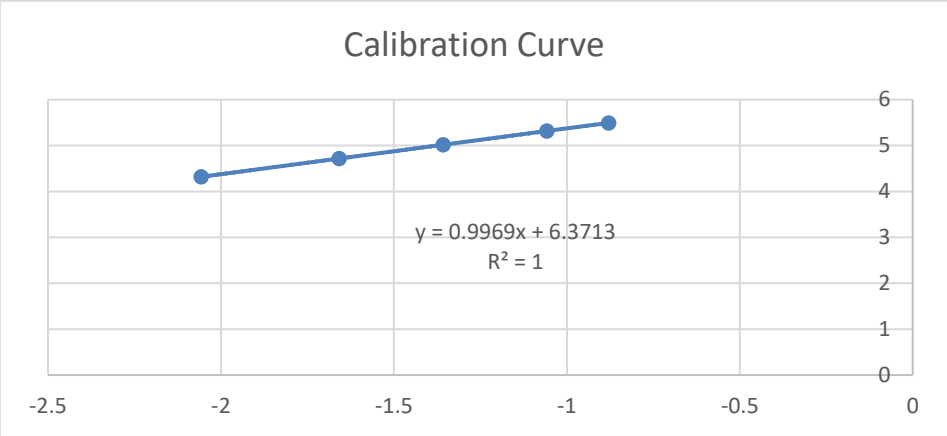
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Intermediate Precision	IMP A	
STD	RT	Area
1	6.522	18100
2	6.516	18127
3	6.531	18115
4	6.585	18122
5	6.591	18122
6	6.547	18135
Average	6.548666667	18120.16667
STDEV	0.032265565	11.88977151
RSD%	0.492704338	0.065616237
Concentration(mg/ml)		0.036
Intermediate Precision	**IMP B**	
STD	RT	Area
1	2.218	244279
2	2.229	244291
3	2.311	244300
4	2.287	244269
5	2.254	244254
6	2.227	244292
Average	2.254333333	244280.8333
STDEV	0.037382705	17.08117873
RSD%	1.65825989	0.006992435
Concentration(mg/ml)		0.028
Intermediate Precision	**IMP D**	
STD	RT	Area
1	4.811	927
2	4.815	938
3	4.912	941
4	4.832	934
5	4.824	930
6	4.816	942
Average	4.835	935.3333333
STDEV	0.038460369	6.055300708
RSD%	0.795457481	0.647394944
Concentration(mg/ml)		0.044

Original CedAl Nano

Uncontrolled CedAl Nano



STD Imp C1	RT	Area
1	4.512	20847
2	4.514	20856
3	4.516	20888
4	4.512	20896
5	4.518	20884
6	4.514	20892
Average	4.514	20877
STDEV	0.002	20.48
RSD%	0.052	0.10
Concentration(mg/ml)		0.0088
STD Imp C2	**RT**	**Area**
1	4.518	52271
2	4.513	52291
3	4.519	52283
4	4.514	52264
5	4.518	52279
6	4.52	52293
Average	4.517	52280
STDEV	0.00	11.29
RSD%	0.06	0.02
Concentration(mg/ml)		0.022
STD Imp C3	**RT**	**Area**
1	4.517	104352
2	4.521	104371
3	4.523	104371
4	4.525	104391
5	4.524	104356
6	4.521	104369
Average	4.522	104368
STDEV	0.00	14
RSD%	0.06	0.01
Concentration(mg/ml)		0.044
STD Imp C4	**RT**	**Area**
1	4.527	208253
2	4.527	208269
3	4.523	208262
4	4.528	208271
5	4.526	208284
6	4.531	208290
Average	4.527	208272
STDEV	0.003	13.7
RSD%	0.06	0.007
Concentration(mg/ml)		0.088

Original CedAl Nano

Uncontrolled CedAl Nano

STD Imp C5	RT	Area
1	4.527	311226
2	4.531	311231
3	4.526	311227
4	4.528	311240
5	4.534	311236
6	4.529	311241
Average	4.529	311234
STDEV	0.003	6.47
RSD%	0.06	0.002
Concentration(mg/ml)		0.132

Acceptance criteria for Related:

- The % RSD of the impurities/degradants generated on the second day should not be greater than 15%.
- The % RSD of the combined assay/recovery values generated by both over both days should not be greater than 15%.

4.3.Specificity

Specificity of the method is evaluated by analyzing samples, including blank, placebo, standard and sample. Blank solution was injected in duplicated. The chromatogram are presented in following. No interfering peaks from the diluents were observed.

- **Acceptance criteria:**
- Confirm that no interference in the elution zone of the active occurred from the blank/diluent, internal standard (if applicable) or the placebo.
- Confirm that the impurities/degradants do not elute in the elution zone of the active.

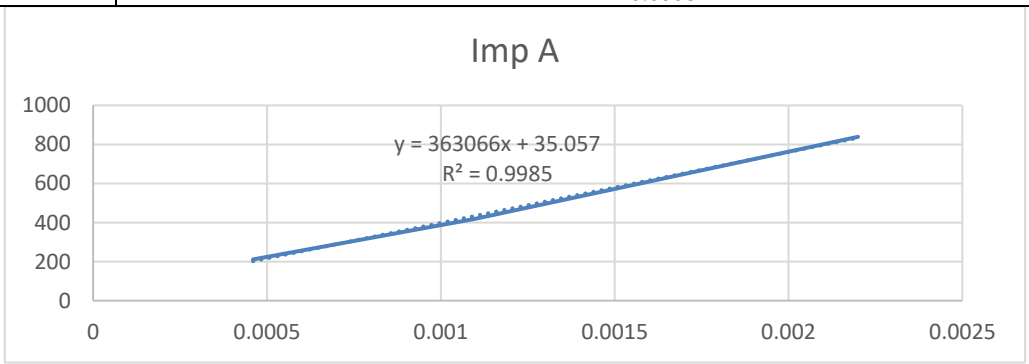
Original CedAl Nano

Uncontrolled CedAl Nano

4.4.Limit of Detection (LOD) and Limit of Quantitation (LOQ)

The LOD and LOQ of the method were determined by evaluating solutions containing Imp A,B,C,D Three injections were made at each concentration and the %RSD and signal to noise ratios were calculated for these concentration and for each impurity. Following table summarize the results obtained from injections corresponding to LOD and LOQ.

LOD/ LOQ(Imp A)			
Level	**Sample Area**	**Avg. Area (n=3)**	**RSD (%)**
0.00045	210	211	0.39
	211		
	212		
0.0011	421	420	0.11
	420		
	420		
0.0022	839	839	0.1
	840		
	838		
Slope	363066		
Intercept	35.057		
LOD	0.0002		
LOQ	0.0006		

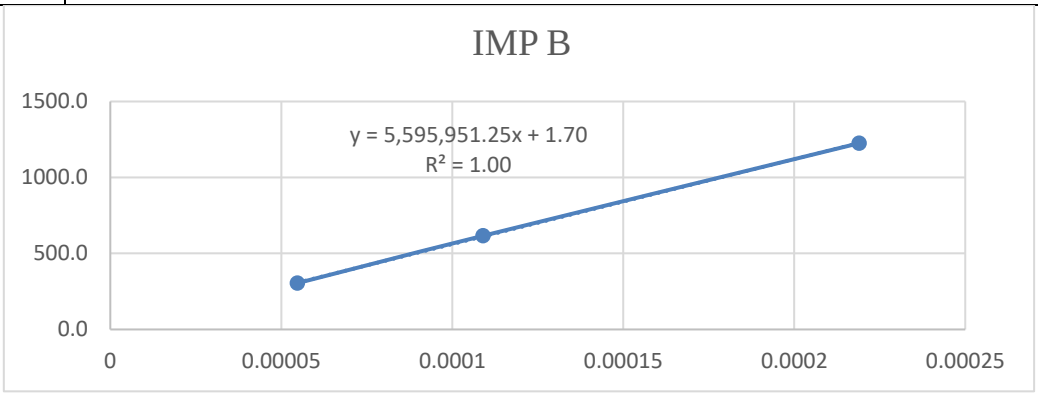


Original CedAl Nano

Uncontrolled CedAl Nano

1	SUMMARY OUTPUT								
2									
3	*Regression Statistics*								
4	Multiple R	0.99925							
5	R Square	0.998501							
6	Adjusted R Square	0.997003					s/n	5.59686E-05	
7	Standard Error	17.50585					LOD	0.000167906	
8	Observations	3					LOQ	0.000559686	
9									
10	ANOVA								
11		*df*	*SS*	*MS*	*F*	*gnificance F*			
12	Regression	1	204193.6	204193.6	666.3091	0.02465			
13	Residual	1	306.4548	306.4548					
14	Total	2	204500.1						
15									
16		*Coefficients*	*tandard Err*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*Lower 95.0%*	*pper 95.0%*
17	Intercept	35.05683	20.3203	1.725212	0.334425	-223.137	293.2508	-223.137103	293.2508
18	X Variable 1	363066.4	14065.27	25.81296	0.02465	184350.1	541782.6	184350.1332	541782.6

LOD/ LOQ(Imp B)			
Level	**Sample Area**	**Avg. Area (n=3)**	**RSD (%)**
0.0000547	303	305	0.5
	305		
	306		
0.000109	618	616	0.25
	616		
	615		
0.000219	1224	1226	0.17
	1228		
	1225		
Slope	6000000		
Intercept	1.6987		
LOD	0.0000038		
LOQ	0.000013		



Original CedAl Nano

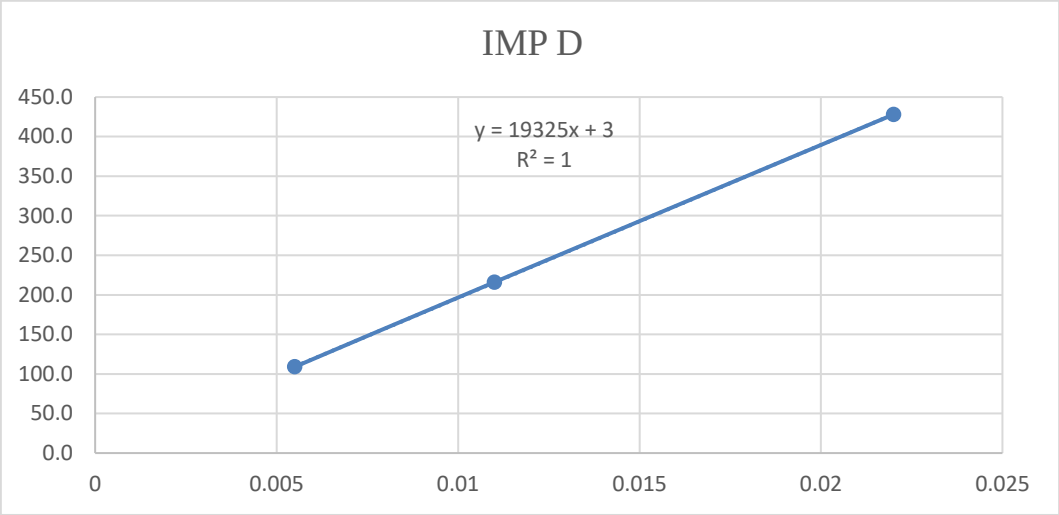
Uncontrolled CedAl Nano

Regression Statistics									
Multiple F	0.999961		S/N	1.27484E-06					
R Square	0.999922		LOD	3.82451E-06					
Adjusted I	0.999845		LOQ	1.27484E-05					
Standard E	5.8355								
Observati	3								
ANOVA									
	df	*SS*	*MS*	*F*	*gnificance F*				
Regressio	1	438854	438854	12887.36027	0.005608				
Residual	1	34.05306	34.05306						
Total	2	438888.1							
	Coefficients	*andard Err*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*ower 95.0%*	*pper 95.0%*	
Intercept	1.698707	7.133932	0.238117	0.851181639	-88.9465	92.34391	-88.9465	92.34391	
X Variable	5595951	49293.76	113.5225	0.005607728	4969615	6222288	4969615	6222288	

LOD/ LOQ(Imp D)			
Level	**Sample Area**	**Avg. Area (n=3)**	**RSD (%)**
0.0055	108	109	0.91
	109		
	110		
0.011	216	216	0.46
	217		
	215		
0.022	428	428	0.23
	427		
	429		
Slope	19325		
Intercept	3		
LOD	0.0001		
LOQ	0.0003		

Original CedAl Nano

Uncontrolled CedAl Nano



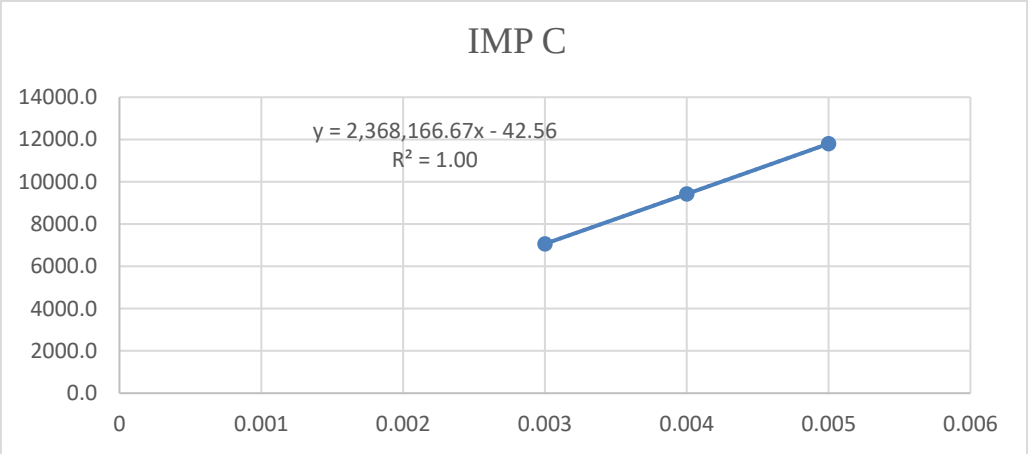
Regression Statistics									
Multiple F	0.999997		S/n	3.38766E-05					
R Square	0.999995		LOD	0.00010163					
Adjusted I	0.999989		LOQ	0.000338766					
Standard E	0.534522								
Observati	3								
ANOVA									
	df	*SS*	*MS*	*F*	*gnificance F*				
Regressio	1	52717.71	52717.71	184512	0.001482				
Residual	1	0.285714	0.285714						
Total	2	52718							
	Coefficients	*andard Err*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*ower 95.0%*	*pper 95.0%*	
Intercept	3	0.654654	4.582576	0.136777652	-5.31816	11.31816	-5.31816	11.31816	
X Variable	19324.68	44.98833	429.5486	0.001482064	18753.04	19896.31	18753.04	19896.31	

LOD/ LOQ(Imp C)			
Level	**Sample Area**	**Avg. Area (n=3)**	**RSD (%)**
0.003	7066	7066	0.05
	7062		
	7069		
0.004	9416	9423	0.07
	9422		
	9430		
0.005	11800	11802	0.02
	11802		
	11804		
Slope	2368167		
Intercept	42.56		
LOD	0.000033		

Original CedAl Nano

Uncontrolled CedAl Nano

LOQ	0.00011



Regression Statistics			s/n	1.11141E-05					
Multiple F	0.999996		lod	3.33424E-05					
R Square	0.999993		loq	0.000111141					
Adjusted I	0.999985								
Standard E	9.117545								
Observati	3								
ANOVA									
	df	*SS*	*MS*	*F*	*gnificance F*				
Regressio	1	11216427	11216427	134926.9421	0.001733				
Residual	1	83.12963	83.12963						
Total	2	11216510							
	Coefficients	*ndard Err*	*t Stat*	*P-value*	*Lower 95%*	*Upper 95%*	*ower 95.0%*	*pper 95.0%*	
Intercept	-42.5556	26.32009	-1.61685	0.352625327	-376.984	291.8728	-376.984	291.8728	
X Variable	2368167	6447.078	367.324	0.001733124	2286249	2450085	2286249	2450085	

- **Acceptance Criteria for Detection limit:**
- The limit of detection is the first concentration at which the analyte has a Signal-to-Noise ratio of 3:1.

- **Acceptance Criteria for Quantitation limit:**
- The limit of quantitation is the level at which a Signal-to-Noise ratio of 10:1 is obtained, and the difference between injections is less than 10%.

Original CedAl Nano

Uncontrolled CedAl Nano

4.5.Linearity & Range

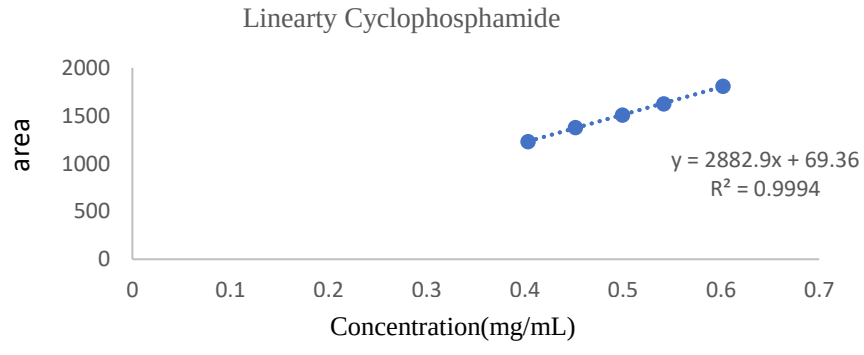
4.5.1 Assay

Assay linearity was demonstrated by preparing five standard solutions within the range of minimum 80% to 120% of the nominal sample concentration. Each solution was prepared by serial dilution from a single stock and was injected in triplicate. Linear regression analysis was performed, excluding the origin as a point. Results are presented in below table. All acceptance criteria were met. The graph of concentration versus area response is attached. No trend was observed from the residual plot. The y-intercept did not show significant departure from zero.

The range of an analytical procedure is the interval between the upper and lower concentration (amounts) of analyte in the sample including these concentrations. for which it has been demonstrated that the analytical procedure has a suitable level of precision, accuracy and linearity

Linearity				
Target Level	**Concentration (mg/ml)**	**Area Response**	**Average**	**RSD (%)**
80 %	0.4031	1228.5	1230	0.257
		1227.2		
		1233.2		
90 %	0.4513	1373.6	1377	0.289
		1376.1		
		1381.4		
100 %	0.4994	1502.3	1507	0.379
		1504.5		
		1513.1		
110 %	0.5415	1630.7	1624	1.224
		1639.9		
		1601.8		
120 %	0.6017	1810.3	1808	0.421
		1799.5		
		1814.2		
Slope:	2882.9			
Intercept:	69.36			
Correlation Coefficient (r^2)	0.9994			

- **Acceptance Criteria for Assay:**
- Coefficient of determination (r^2) should be greater than 0.997
- There should be no curvature in the residuals plot.
- The y-intercept should not significantly depart from zero. (e.g. Area response of y-intercept should be less than 5% of the response of the mid-range concentration value).

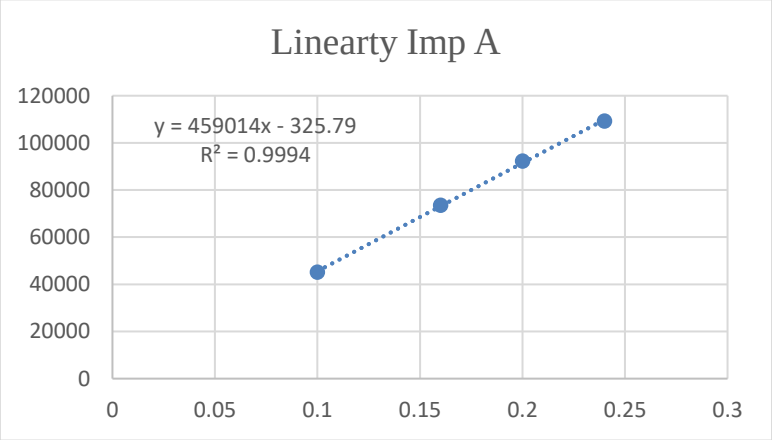


Original CedAl Nano

Uncontrolled CedAl Nano

4.5.2. Impurities

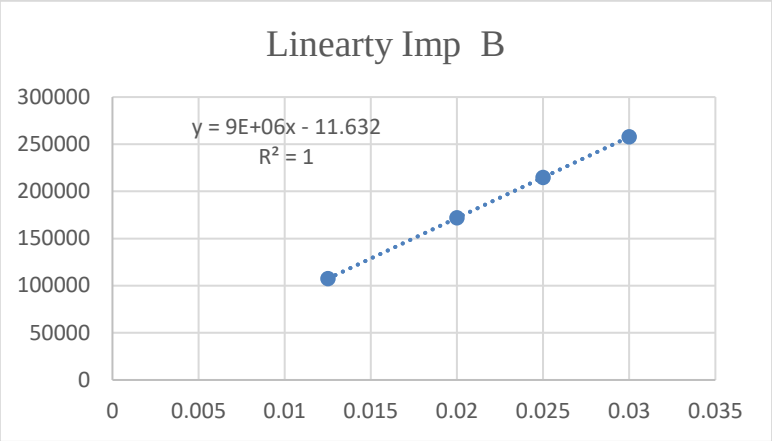
Impurities linearity was demonstrated for each impurity by preparing five standard solutions within the range of approximately 0.05% (~LOQ) to 150% of the impurity specification (0.5% or 1 µg/mL). Each solution was prepared by serial dilution from a single stock and was injected five times. Linear regression analysis was performed, excluding the origin as a point. Results are presented in below tables. Plots of concentration versus area response and residual plots versus analyte concentration are attached . All acceptance criteria were met. No trends were observed from the residual plots. The y-intercept did not show significant departure from zero.



Linearity Imp A				
Target Level	**Concentration (mg/ml)**	**Area Response**	**Average**	**RSD (%)**
50 %	0.1	45146	45150	0.03
		45165		
		45139		
80 %	0.16	73492	73503	0.06
		73462		
		73555		
100 %	0.2	92186	92194	0.008
		92200		
		92196		
120 %	0.24	109124	109160	0.03
		109168		
		109188		
Slope:	459014			
Intercept:	325.79			
Correlation Coefficient (r^2)	0.9994			

Original CedAl Nano

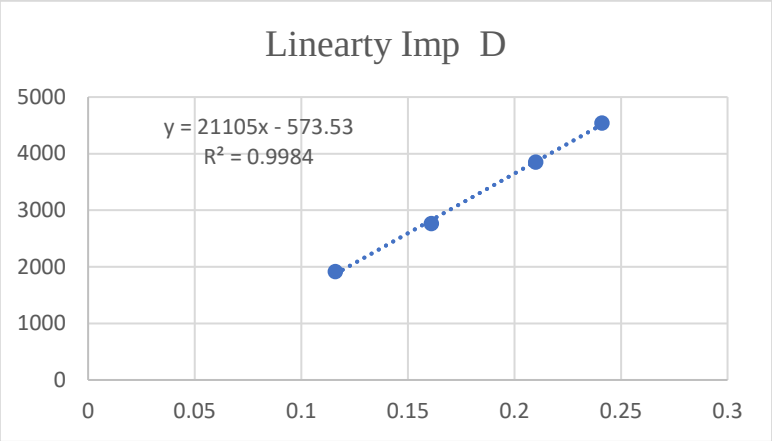
Uncontrolled CedAl Nano



Linearity Imp B				
Target Level	**Concentration (mg/ml)**	**Area Response**	**Average**	**RSD (%)**
50 %	0.0125	107400	107391	0.0075
		107384		
		107390		
80 %	0.02	171824	171855	0.018
		171856		
		171886		
100 %	0.025	214768	214791	0.014
		214779		
		214826		
120 %	0.03	257754	257770	0.005
		257781		
		257774		
Slope:	9000000			
Intercept:	11.632			
Correlation Coefficient (r^2)	1.0			

Original CedAl Nano

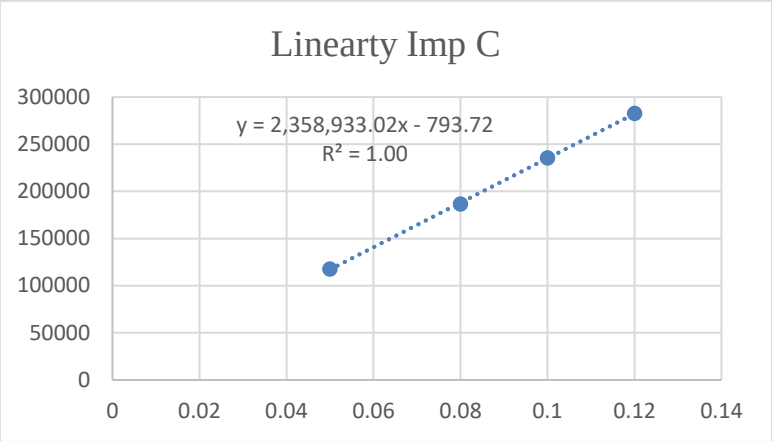
Uncontrolled CedAl Nano



Linearity Imp D				
Target Level	**Concentration (mg/ml)**	**Area Response**	**Average**	**RSD (%)**
50 %	0.116	1918	1916	0.27
		1910		
		1920		
80 %	0.161	2763	2763	0.2
		2769		
		2758		
100 %	0.21	3850	3849	0.16
		3843		
		3855		
120 %	0.241	4533	4541	0.17
		4544		
		4548		
Slope:	21105			
Intercept:	573.53			
Correlation Coefficient (r^2)	0.9984			

Original CedAl Nano

Uncontrolled CedAl Nano



Linearity Imp C				
Target Level	**Concentration (mg/ml)**	**Area Response**	**Average**	**RSD (%)**
50 %	0.05	117776	117759	0.013
		117750		
		117750		
80 %	0.08	188388	186684	1.6
		188342		
		183322		
100 %	0.1	235486	235453	0.014
		235421		
		235453		
120 %	0.12	282550	282556	0.013
		282596		
		282521		
Slope:	2358933.02			
Intercept:	793.72			
Correlation Coefficient (r^2)	1.0			

Acceptance criteria for Impurities:

- Coefficient of determination (r2) should be greater than 0.995.
- There should be no curvature in the residuals plot.
- The y-intercept should not significantly depart from zero. (e.g. Area response of y-intercept should be less than 5% of the response of the mid-range concentration value).

Original CedAl Nano

Uncontrolled CedAl Nano

4.6.Robustness

- **Mobile Phase Variation/Temperature Variation/Flow Rate Variation/pH Variation**
- Method robustness was demonstrated by variation of the mobile phase composition, temperature, flow rate, and pH from the parameters specified in the method.
  - A) Mobile phase composition varied by ± 5% and ± 10% of each component
  - B) Column temperature varied by ± 5 °C
  - C) Flow rate varied by ± 10% and ± 25%
  - D) pH varied by ± 0.25 pH units

A system suitability standard, spiked with all five impurities at their limit, was prepared and injected in duplicate with each parameter change. This solution was used to perform robustness for both assay and impurity. The system suitability results are summarized in below table. The retention time (RT) and the relative retention time (RRT) for each known impurity are reported in next following table.

Robustness—HPLC Parameter Variations

Parameter Change	Standard Solution				Sample Solution			
	RT (min.)	Theoretical Plate (N)	Tailing Factor (T)	RSD (%)	RT (min.)	Theoretical Plate (N)	Tailing Factor (T)	RSD (%)
Flow (-10%)(flow=1.35)	6.50	5500	1.36	0.088	6.49	5500	1.35	0.36
Flow (+10%)(flow=1.65)	5.06	5202	1.29	0.131	5.06	5202	1.31	0.03
Flow (-25%)(flow=1.13)	7.78	6041	1.41	0.22	7.77	6041	1.39	0.27
Flow (+25%)(flow=1.87)	4.68	4806	1.31	0.11	4.68	4806	1.31	0.32
Mobile phase (-10% Acetonitrile volume) (Acetonitrile: water)(27:70)	6.61	5393	1.32	0.25	6.61	5393	1.33	0.18
Mobile phase (+10% Acetonitrile volume) (Acetonitrile: water)(33:70)	5.09	5288	1.27	0.43	5.09	5288	1.29	0.11
Mobile phase (-25% Acetonitrile volume) (Acetonitrile: water)(22.5:70)	9.59	5476	1.33	0.27	9.62	5476	1.30	1.06
Mobile phase (+25% Acetonitrile volume) (Acetonitrile: water)(37.5:70)	4.51	5207	1.28	0.44	4.51	5207	1.29	0.20
Mobile phase(-10% water volume) (Acetonitrile: water)(30:63)	4.83	5120	1.28	0.23	4.84	5120	1.29	0.25
Mobile phase(+10% water volume) (Acetonitrile: water)(30:77)	6.68	5510	1.29	0.59	6.68	5510	1.32	0.66
Mobile phase(-25% water volume) (Acetonitrile: water)(30:52.5)	3.96	5189	1.29	0.38	3.96	5189	1.28	0.36
Mobile phase(+25% water volume) (Acetonitrile: water)(30:87.5)	7.37	5431	1.33	0.088	7.38	5431	1.32	0.16
λ=194nm	5.56	5494	1.30	0.19	5.56	5494	1.32	0.28
λ=196 nm	5.56	5387	1.32	0.13	5.56	5387	1.30	0.11

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness for Impurity(Imp A&B&D)

Flow rate varied by ± 10%
pH varied by ± 0.1 pH units

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
Flow 1.1 (-10%)	6.122	19125	5.7	
	6.111	19136	5.7	
	6.118	19130	5.7	
average	6.117	19130	5.7	
Stdv	0.006	5.51	0.00	
RSD	0.091	0.03	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.1 (-10%)	4.711	987	
	4.741	990	
	4.733	992	
average	4.728	990	
Stdv	0.016	2.52	
RSD	0.329	0.25	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.1 (-10%)	3.111	151125	
	3.111	151171	
	3.115	151166	
average	3.112	151154	
Stdv	0.002	25.24	
RSD	0.074	0.02	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
Flow 1.2	6.483	19210	5.73	
	6.488	19218	5.73	
	6.485	19227	5.73	
average	6.485	19218.333	5.73	
Stdv	0.003	8.50	0.00	
RSD	0.039	0.04	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.2	4.668	971	
	4.659	980	
	4.669	983	
average	4.665	978	
Stdv	0.006	6.24	
RSD	0.118	0.64	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.2	2.901	151221	
	2.904	151228	
	2.898	151231	
average	2.901	151226.67	
Stdv	0.003	5.13	
RSD	0.103	0.00	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
Flow 1.2(+10%)	6.368	19187	5.71	
	6.367	19191	5.71	
	6.361	19200	5.71	
average	6.365	19193	5.71	
Stdv	0.004	6.66	0.00	
RSD	0.059	0.03	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.2(+10%)	4.516	959	
	4.526	966	
	4.531	954	
average	4.524	960	
Stdv	0.008	6.03	
RSD	0.169	0.63	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
Flow 1.2(+10%)	2.804	152118	
	2.811	152113	
	2.8	152121	
average	2.805	152117	
Stdv	0.006	4.04	
RSD	0.198	0.00	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
PH 2.5	6.661	19100	5.72	
	6.664	19113	5.72	
	6.662	19089	5.72	
average	6.662	19100.667	5.72	
Stdv	0.002	12.01	0.00	
RSD	0.023	0.06	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.5	4.752	959	
	4.76	966	
	4.764	969	
average	4.759	964.66667	
Stdv	0.006	5.13	
RSD	0.128	0.53	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.5	2.884	151331	
	2.911	151339	
	2.903	151344	
average	2.899	151338	
Stdv	0.014	6.56	
RSD	0.478	0.00	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
PH 2.5	6.661	19100	5.72	
	6.664	19113	5.72	
	6.662	19089	5.72	
average	6.662	19100.667	5.72	
Stdv	0.002	12.01	0.00	
RSD	0.023	0.06	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.5	4.752	959	
	4.76	966	
	4.764	969	
average	4.759	964.66667	
Stdv	0.006	5.13	
RSD	0.128	0.53	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.5	2.884	151331	
	2.911	151339	
	2.903	151344	
average	2.899	151338	
Stdv	0.014	6.56	
RSD	0.478	0.00	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
PH 2.6	6.492	19241	5.73	
	6.49	19236	5.73	
	6.493	19247	5.73	
average	6.492	19241.333	5.73	
Stdv	0.002	5.51	0.00	
RSD	0.024	0.03	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.6	4.691	988	
	4.694	980	
	4.695	991	
average	4.693	986.33333	
Stdv	0.002	5.69	
RSD	0.044	0.58	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.6	2.921	151471	
	2.928	151460	
	2.898	151487	
average	2.916	151472.67	
Stdv	0.016	13.58	
RSD	0.538	0.01	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Imp A				
Parameter Change	**RT of standard (min.)**	**Area standard**	**Resolution**	**Pass/Fail**
PH 2.7	6.511	19312	5.73	
	6.513	19310	5.73	
	6.516	19320	5.73	
average	6.513	19314	5.73	
Stdv	0.003	5.29	0.00	
RSD	0.039	0.03	0.00	pass

Imp D			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.7	4.711	979	
	4.716	970	
	4.705	975	
average	4.711	974.66667	
Stdv	0.006	4.51	
RSD	0.117	0.46	pass

Imp B			
Parameter Change	**RT of standard (min.)**	**Area standard**	**Pass/Fail**
PH 2.7	2.91	152126	
	2.918	152137	
	2.916	152140	
average	2.915	152134.33	
Stdv	0.004	7.37	
RSD	0.143	0.00	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness for Impurity(Imp C)

Flow rate varied by ± 10%
pH varied by ± 0.1 pH units

C1	PH						
	4.5		4.6		4.7		
	Time	Area	Time	Area	Time	Area	
1	4.512	21783	4.512	20847	4.492	21122	
2	4.51	21810	4.514	20856	4.497	21139	
3	4.495	21792	4.516	20888	4.492	21149	
Ave	4.506	21795	4.514	20864	4.494	21137	
STDV	0.008	11.2	0.002	17.6	0.002	11.1	
RSD	0.0017	0.0005	0.0004	0.0008	0.0005	0.0005	pass
C2	PH						
	4.5		4.6		4.7		
	Time	Area	Time	Area	Time	Area	
1	4.513	51894	4.518	52271	4.489	52577	
2	4.512	51866	4.513	52291	4.493	52601	
3	4.516	51899	4.519	52283	4.474	52593	
Ave	4.514	51886.333	4.5166667	52282	4.485	52590	
STDV	0.002	14.5	0.003	8.2	0.008	10.0	
RSD	0.0004	0.0003	0.0006	0.0002	0.0018	0.0002	pass
C3	PH						
	4.5		4.6		4.7		
	Time	Area	Time	Area	Time	Area	
1	4.512	102556	4.517	104352	4.482	102876	
2	4.518	102671	4.521	104371	4.475	102849	
3	4.501	102558	4.523	104351	4.478	102905	
Ave	4.510	102595	4.5203333	104358	4.478	102877	
STDV	0.007	53.7	0.002	9.2	0.003	22.9	
RSD	0.0016	0.0005	0.0006	0.0001	0.0006	0.0002	pass
C4	PH						
	4.5		4.6		4.7		
	Time	Area	Time	Area	Time	Area	
1	4.506	204987	4.527	208253	4.476	205873	
2	4.51	204922	4.527	208269	4.486	205910	
3	4.513	204956	4.523	208262	4.472	205888	
Ave	4.510	204955	4.5256667	208261	4.478	205890	
STDV	0.003	26.5	0.002	6.5	0.006	15.2	
RSD	0.0006	0.0001	0.0004	0.0000	0.0013	0.0001	pass
C5	PH						
	4.5		4.6		4.7		
	Time	Area	Time	Area	Time	Area	
1	4.512	311810	4.527	311226	4.499	310786	
2	4.51	311826	4.531	311231	4.492	310810	
3	4.506	311829	4.526	311227	4.498	310793	
Ave	4.509	311821.67	4.528	311228	4.496	310796	
STDV	0.002	8.3	0.002	2.2	0.003	10.1	

Original CedAl Nano

Uncontrolled CedAl Nano

RSD	0.0006	0.0000	0.0005	0.0000	0.0007	0.0000	pass

C1	Flow						
	0.7		0.8		0.9		
	Time	Area	Time	Area	Time	Area	
1	5.524	20123	4.512	20847	3.477	20613	
2	5.535	20143	4.514	20856	3.474	20633	
3	5.532	20186	4.516	20888	3.475	20654	
Ave	5.530	20150.67	4.514	20864	3.475	20633	
STDV	0.005	26.3	0.002	17.6	0.001	16.7	
RSD	0.0008	0.0013	0.0004	0.0008	0.0004	0.0008	pass
C2	Flow						
	0.7		0.8		0.9		
	Time	Area	Time	Area	Time	Area	
1	5.527	51691	4.518	52271	3.479	51777	
2	5.529	51683	4.513	52291	3.47	51796	
3	5.526	51679	4.519	52283	3.471	51750	
Ave	5.527	51684.33	4.516667	52282	3.473	51774	
STDV	0.001	5.0	0.003	8.2	0.004	18.9	
RSD	0.0002	0.0001	0.0006	0.0002	0.0012	0.0004	pass
C3	Flow						
	0.7		0.8		0.9		
	Time	Area	Time	Area	Time	Area	
1	5.534	102321	4.517	104352	3.465	102446	
2	5.528	102341	4.521	104371	3.473	102477	
3	5.525	102364	4.523	104552	3.477	102490	
Ave	5.529	102342	4.520333	104425	3.472	102471	
STDV	0.004	17.6	0.002	90.1	0.005	18.5	
RSD	0.0007	0.0002	0.0006	0.0009	0.0014	0.0002	pass
C4	Flow						
	0.7		0.8		0.9		
	Time	Area	Time	Area	Time	Area	
1	5.524	206313	4.527	208253	3.477	206219	
2	5.528	206339	4.527	208269	3.475	206300	
3	5.531	206344	4.523	208262	3.474	206274	
Ave	5.528	206332	4.525667	208261	3.475	206264	
STDV	0.003	13.6	0.002	6.5	0.001	33.8	
RSD	0.0005	0.0001	0.0004	0.0000	0.0004	0.0002	pass
C5	Flow						
	0.7		0.8		0.9		
	Time	Area	Time	Area	Time	Area	
1	5.526	311333	4.527	311226	3.474	311241	
2	5.525	311377	4.531	311231	3.477	311276	
3	5.531	311389	4.526	311227	3.472	311300	
Ave	5.527	311366.3	4.528	311228	3.474	311272	
STDV	0.003	24.1	0.002	2.2	0.002	24.2	
RSD	0.0005	0.0001	0.0005	0.0000	0.0006	0.0001	pass

Original CedAl Nano

Uncontrolled CedAl Nano

Appendix 1:" List of Involved Persons"

No.	Name	Company / Function	Initial	Signature
1				
2				
3				
4				
5				

Original CedAl Nano

Uncontrolled CedAl Nano

Appendix 2: "List of Major SOPs"

No.	SOP Name	SOP NO.	Valid/ Not valid	Name (Date/ Signature)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Appendix 3: "Deviation Report"

Original CedAl Nano

Uncontrolled CedAl Nano

DEVIATION DESCRIPTION	
Detected by: _____	Date: _____
ASSESSMENT AND REMEDIATION ACTIVITIES TO ACHIEVE COMPLIANCE	
☐ Critical deviation ☐ Non critical deviation	
Specified by: _____	Date: _____
CORRECTIVE ACTION DESCRIPTION	
Executed by: _____	Date: _____
RE-INSPECTION / RE-TEST RESULTS OF CORRECTIVE ACTION	
☐ AC comply ☐ AC do NOT comply	
Executed by: _____	Date: _____
Approved by: _____	Date: _____

Original CedAl Nano

Uncontrolled CedAl Nano

Appendix 4 "Final Approval of Method Validation"

The Method Validation was executed in the period from _____ until _____

☐ fully
☐ partly: partition
In the event of detected deviations, they have been documented and rated in the enclosed deviation lists.
☐ There are no outstanding items.
☐ There are following outstanding items:

_____

_____

☐ The outstanding items don´t have adverse effect on the product or production process performance.

_____

_____

Comments: _____

_____

_____

Appendix: _____ pages deviation lists

Status	Function	Name	Date/Signature
Reviewed and Approved	R&D Manager		
Reviewed and Approved	QA Manager		
Reviewed and Approved	RA Manager		

Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of Accuracy (Assay)

Sample 1-80%

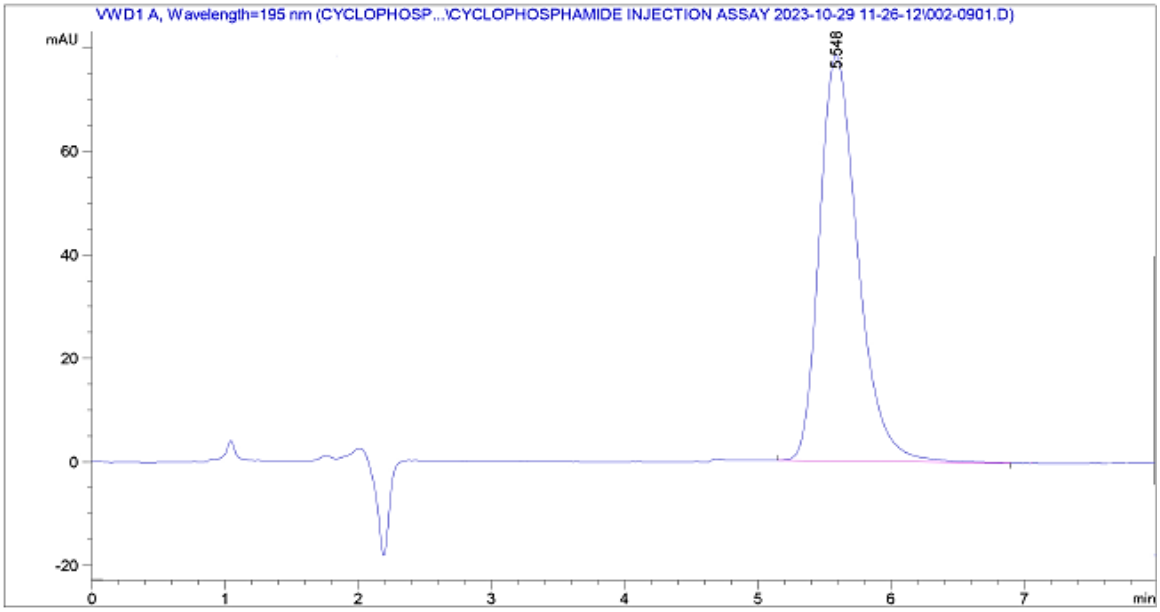
Original
CedAl Nano

Uncontrolled
CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\002-0901.D
Sample Name: Samplel Assay 80%

    ======================================================================
    Acq. Operator   : SYSTEM                        Seq. Line :   9
    Acq. Instrument : HPLC_03                       Location : Vial 2
    Injection Date  : 10/29/2023 12:58:37 PM            Inj :   1
                                                  Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.548 BV    0.3107 1228.18420   79.85944 100.0000

    Totals :                   1228.18420   79.85944
```

Sample 2-80%

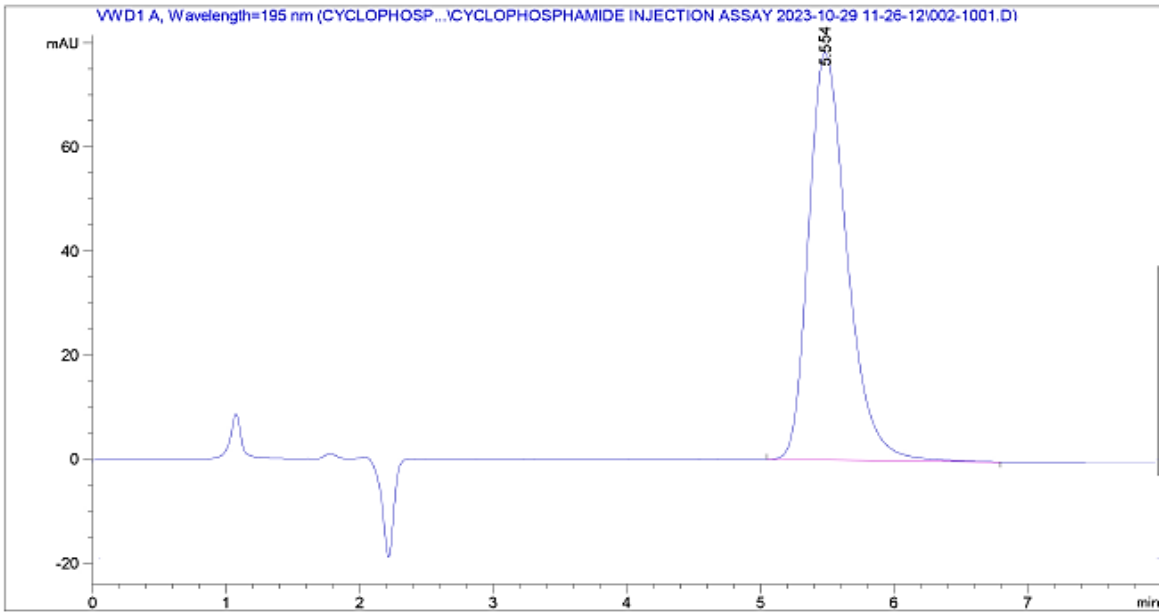
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\002-1001.D
Sample Name: Sample2 Assay 80%

=====================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  10
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/29/2023 1:08:03 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info     : Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.554 MM    0.3368 1206.25928   79.69073 100.0000

Totals :                  1206.25928   79.69073
```

Original CedAl Nano

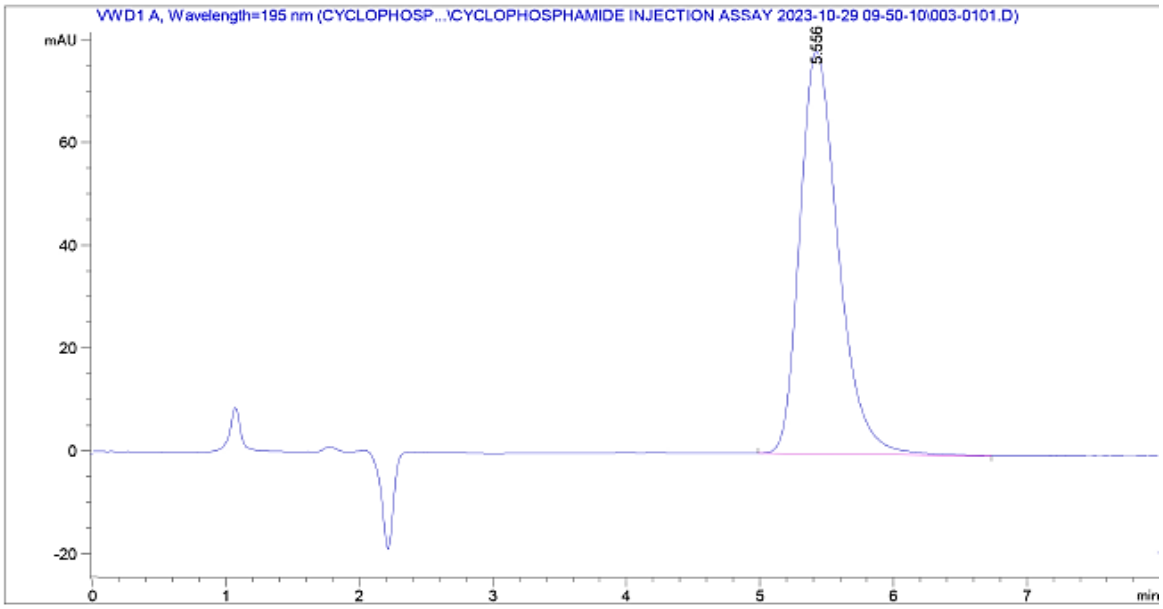
Uncontrolled CedAl Nano

Sample 3-80%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\002-1101.D
Sample Name: Sample3 Assay 80%

    ======================================================================
    Acq. Operator   : SYSTEM                          Seq. Line :  11
    Acq. Instrument : HPLC_03                         Location : Vial 2
    Injection Date  : 10/29/2023 1:17:30 PM               Inj :   1
                                                    Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.556 MM    0.3361 1202.78528   79.63646 100.0000

    Totals :                  1202.78528   79.63646
```

Original CedAl Nano

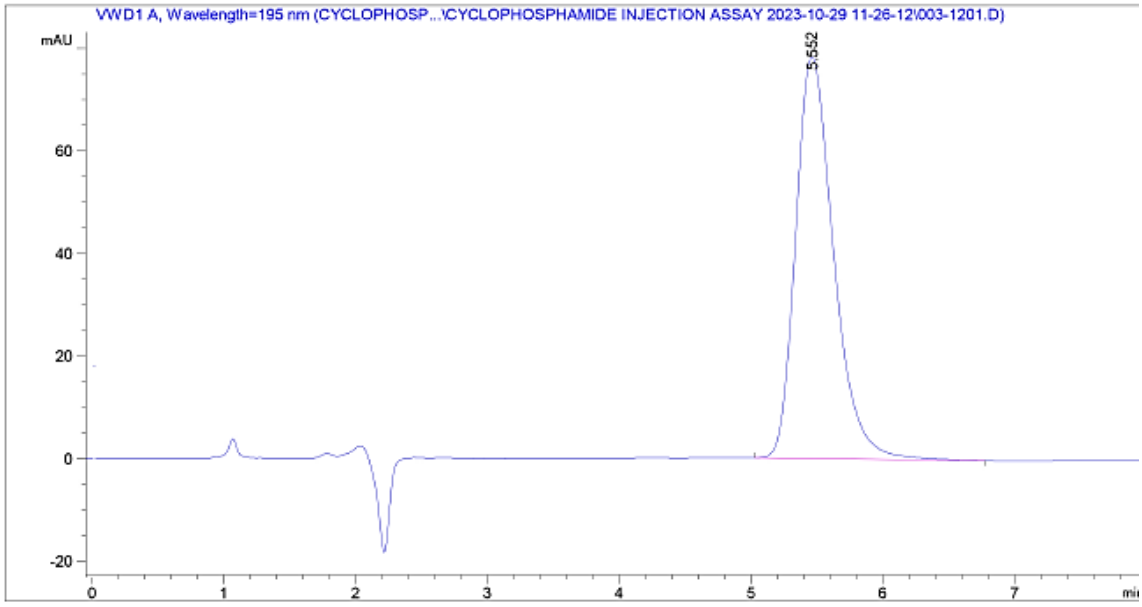
Uncontrolled CedAl Nano

Sample 1-90%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\003-1201.D
Sample Name: SamplelAssay 90%

    ======================================================================
    Acq. Operator    : SYSTEM                        Seq. Line :  12
    Acq. Instrument : HPLC_03                         Location : Vial 3
    Injection Date  : 10/29/2023 1:26:58 PM               Inj :   1
                                                    Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.552 BV    0.3059 1343.26709   77.22361 100.0000

    Totals :                  1343.26709   77.22361
```


Original Ced&Nano

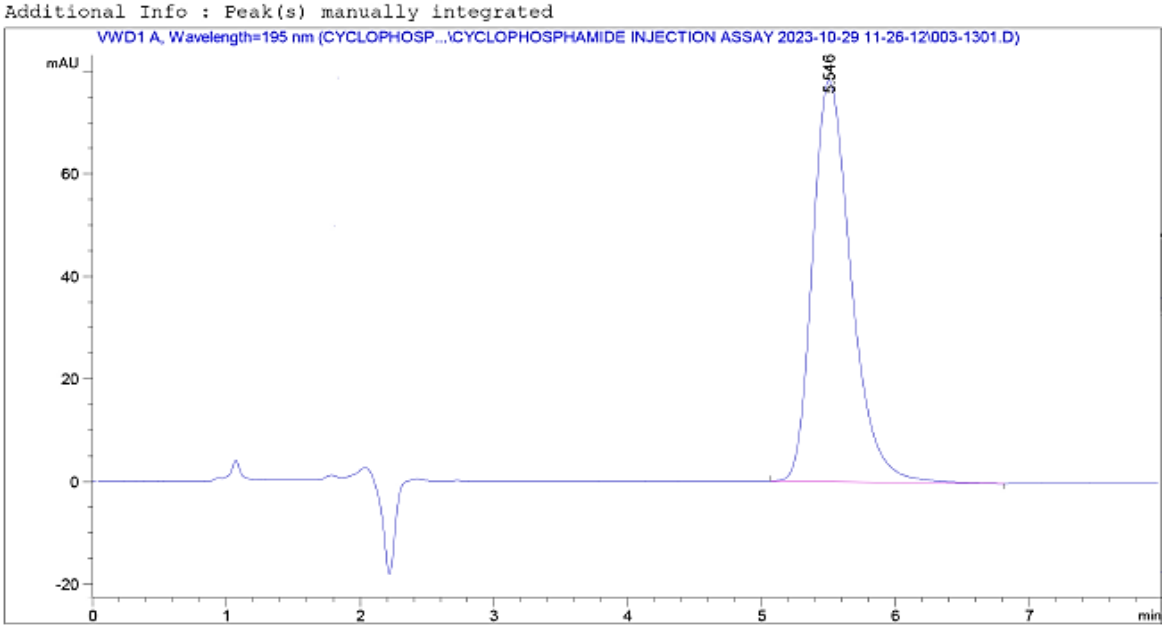
Uncontrolled Ced&Nano

Sample 2-90%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\003-1301.D
Sample Name: Sample2 Assay 90%

    ======================================================================
    Acq. Operator   : SYSTEM                        Seq. Line :  13
    Acq. Instrument : HPLC_03                       Location : Vial 3
    Injection Date  : 10/29/2023 1:36:25 PM             Inj :   1
                                                  Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.546 BV    0.3078 1349.52368   77.41271 100.0000

    Totals :                   1349.52368   77.41271
```

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 3-90%

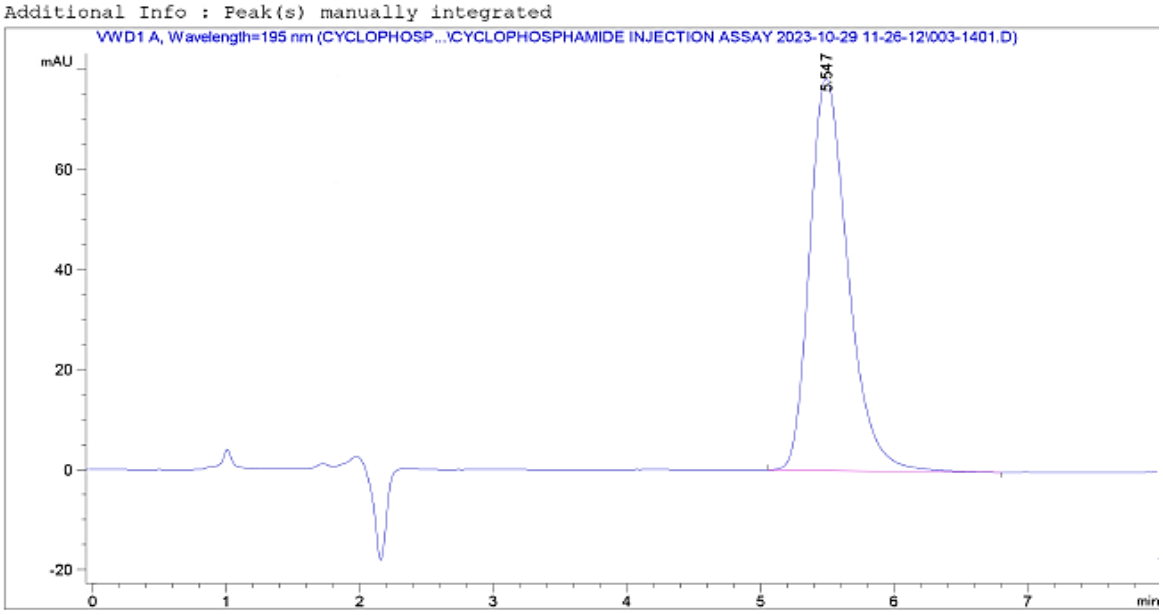
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\003-1401.D
Sample Name: Sample3 Assay 90%

=====================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  14
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/29/2023 1:45:51 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.547 BV    0.3084 1353.35986   77.42293 100.0000

Totals :                  1353.35986   77.42293
```

Original CedAl Nano

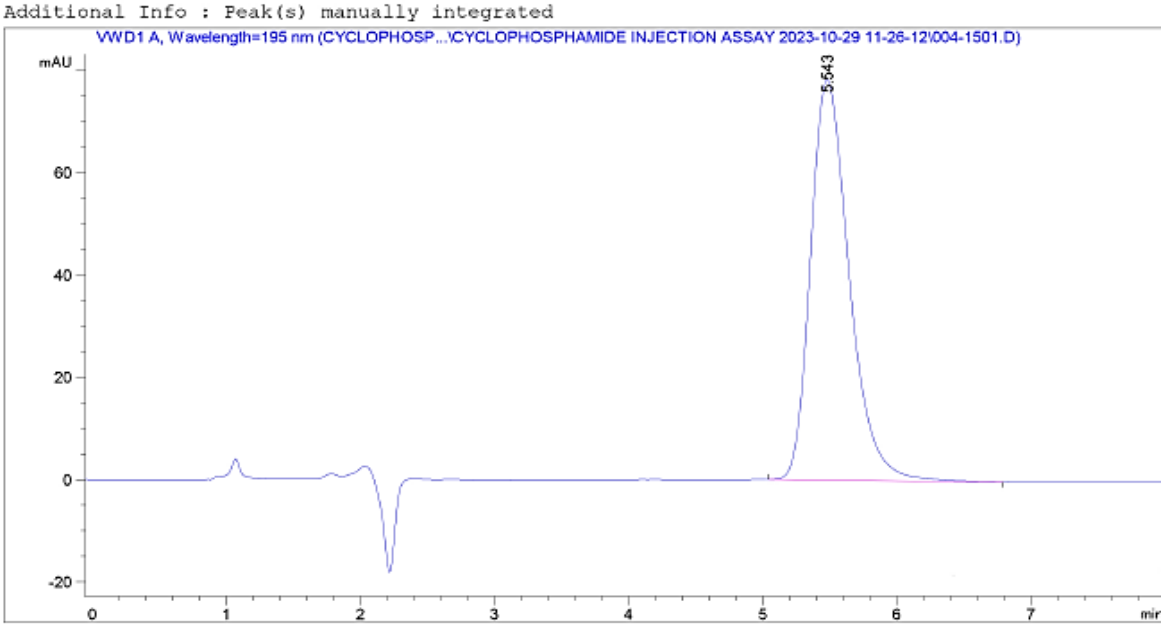
Uncontrolled CedAl Nano

Sample 1-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\004-1501.D
Sample Name: Samplel Assay 100%

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :  15
    Acq. Instrument : HPLC_03                          Location : Vial 4
    Injection Date  : 10/29/2023 1:55:19 PM                Inj :   1
                                                     Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed     : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                       Method)
    Last changed     : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info      : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.543 BB    0.3047 1485.33167   74.73345 100.0000

    Totals :                  1485.33167   74.73345
```

Original CedAl Nano

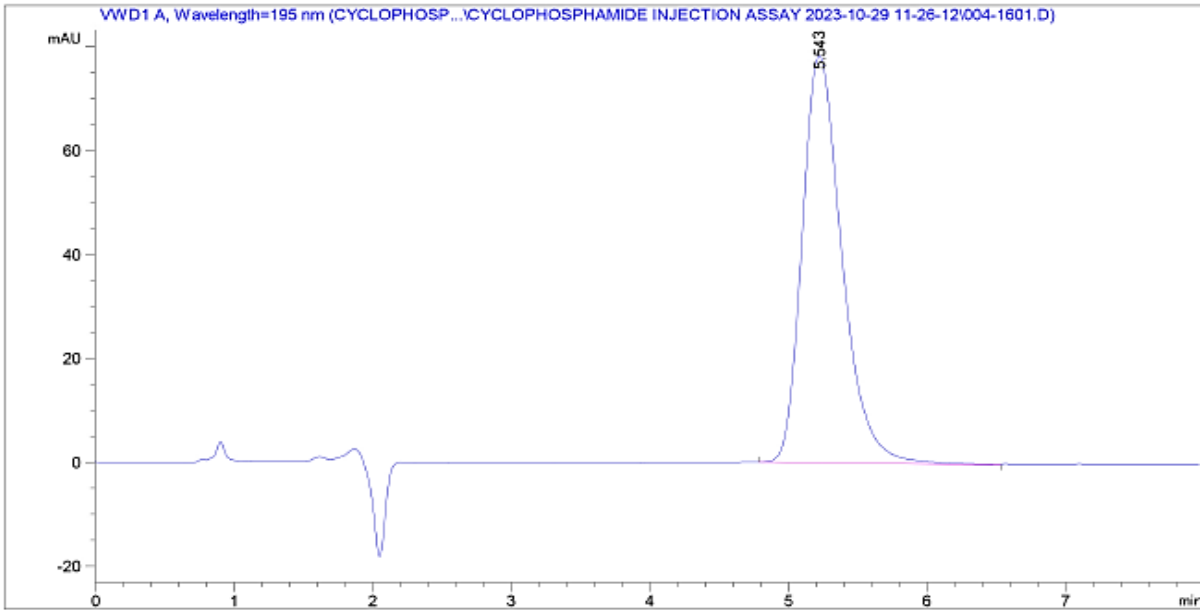
Uncontrolled CedAl Nano

Sample 2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\004-1601.D
Sample Name: Sample2 Assay 100%

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :  16
    Acq. Instrument  : HPLC_03                          Location : Vial 4
    Injection Date   : 10/29/2023 2:04:45 PM                 Inj :   1
                                                     Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed     : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                       Method)
    Last changed     : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info      : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.543 BB    0.3062 1491.96423   75.04321 100.0000

    Totals :                  1491.96423   75.04321
```

Original CedAl Nano

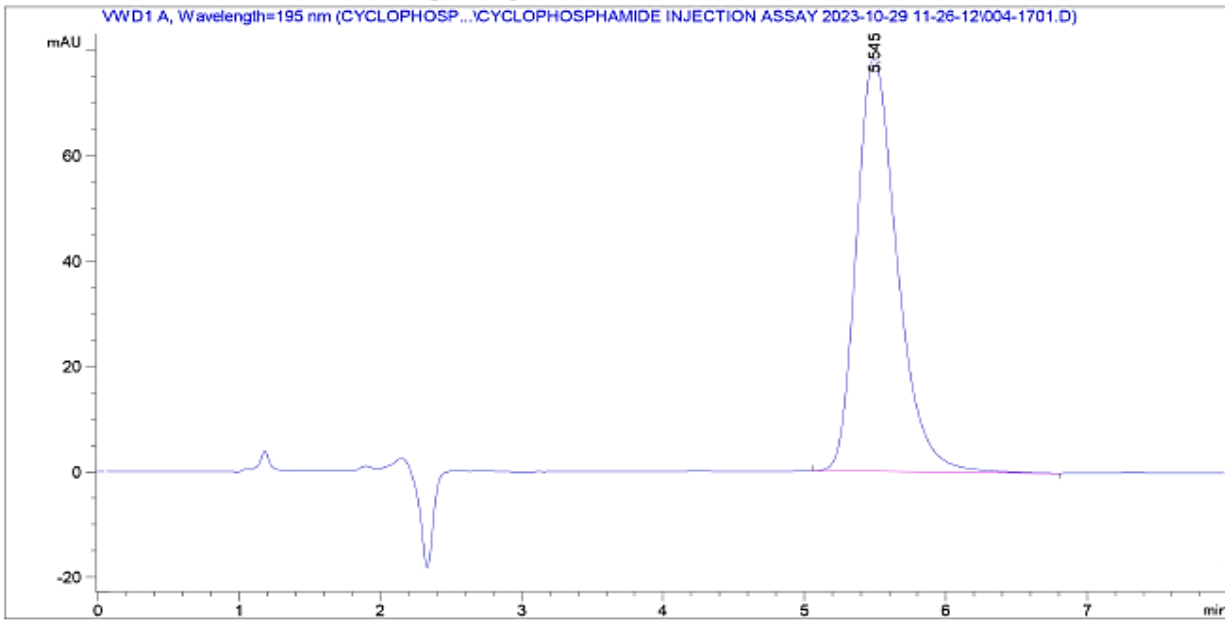
Uncontrolled CedAl Nano

Sample 3-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\004-1701.D
Sample Name: Sample3 Assay 100%

=====================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  17
Acq. Instrument : HPLC_03                         Location : Vial 4
Injection Date  : 10/29/2023 2:14:12 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.545 BV    0.3072 1493.33105   74.77645 100.0000

Totals :                  1493.33105   74.77645
```

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 1-110%

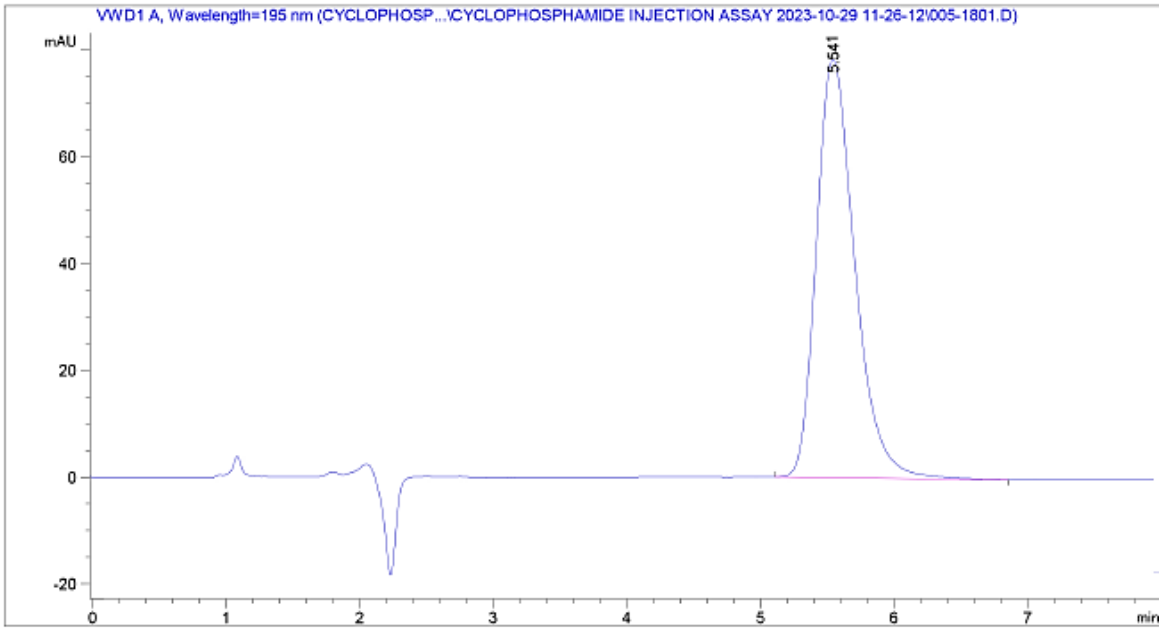
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\005-1801.D
Sample Name: Samplel Assay 110

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  18
Acq. Instrument : HPLC_03                          Location : Vial 5
Injection Date  : 10/29/2023 2:23:39 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.541 BB    0.3063 1658.21216   83.37222 100.0000

Totals :                  1658.21216   83.37222
```

Original CedAl Nano

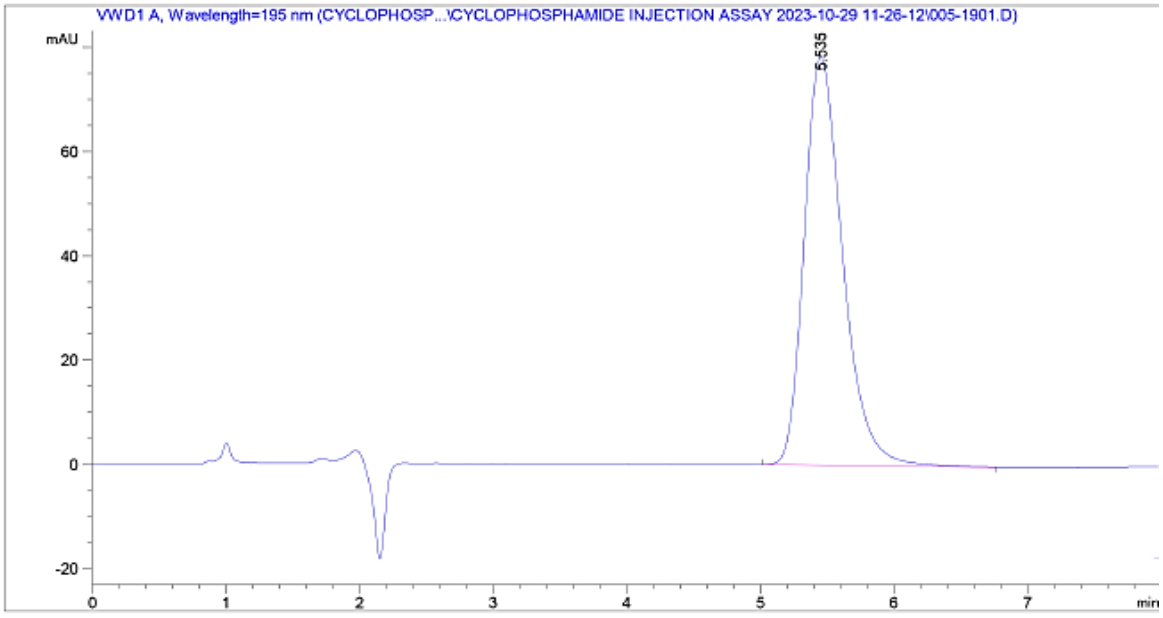
Uncontrolled CedAl Nano

Sample 2-110%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\005-1901.D
Sample Name: Sample2 Assay 110%

=====================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  19
Acq. Instrument : HPLC_03                          Location : Vial 5
Injection Date  : 10/29/2023 2:33:07 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.535 BB    0.3060 1657.86414   83.46998 100.0000

Totals :                  1657.86414   83.46998
```


Original CedAl Nano

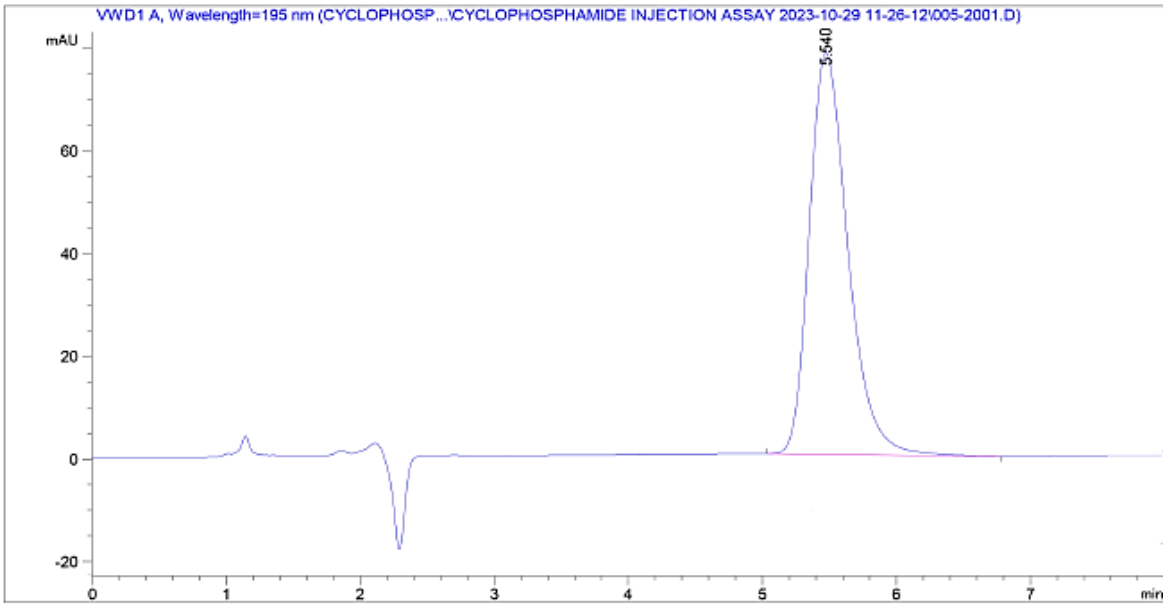
Uncontrolled CedAl Nano

Sample 3-110%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\005-2001.D
Sample Name: Sample3 Assay 110%

    ======================================================================
    Acq. Operator   : SYSTEM                        Seq. Line :  20
    Acq. Instrument : HPLC_03                       Location : Vial 5
    Injection Date  : 10/29/2023 2:42:35 PM             Inj :   1
                                                   Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.540 BV    0.3054 1644.97424   83.03602 100.0000

    Totals :                  1644.97424   83.03602
```


Original CedAl Nano

Uncontrolled CedAl Nano

Sample 1-120%

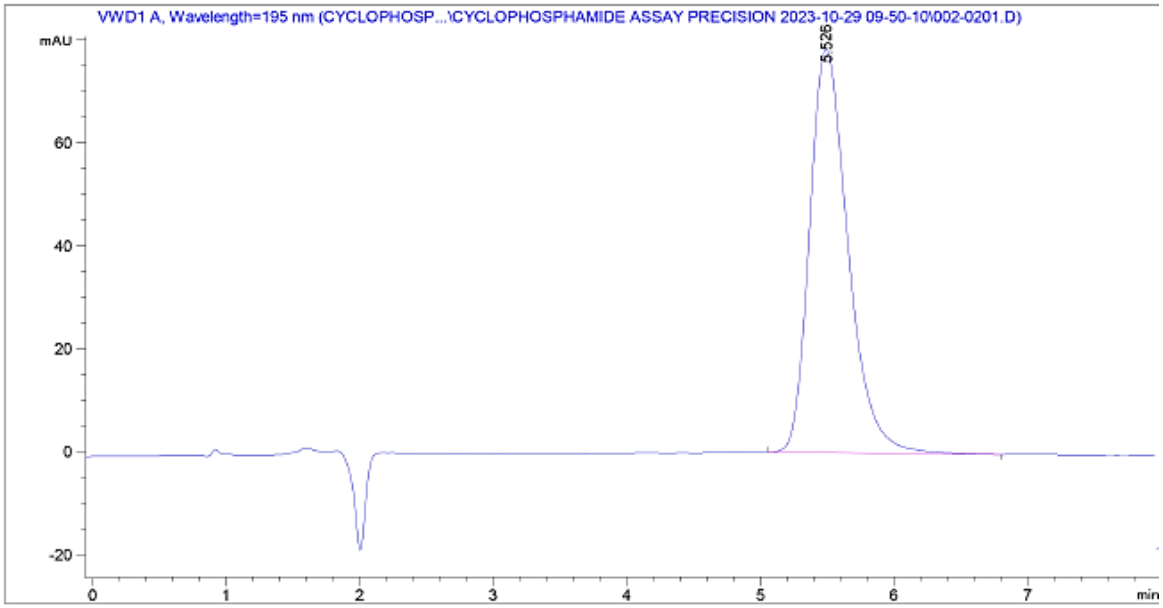
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\006-2101.D
Sample Name: Samplel Assay 120%

=====================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  21
Acq. Instrument  : HPLC_03                          Location : Vial 6
Injection Date   : 10/29/2023 2:52:04 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/29/2023 11:53:28 AM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/29/2023 11:26:12 AM by SYSTEM
Sample Info      : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.526 BV    0.3063 1780.11829   79.48615 100.0000

Totals :                  1780.11829   79.48615
```

Original CedAl Nano

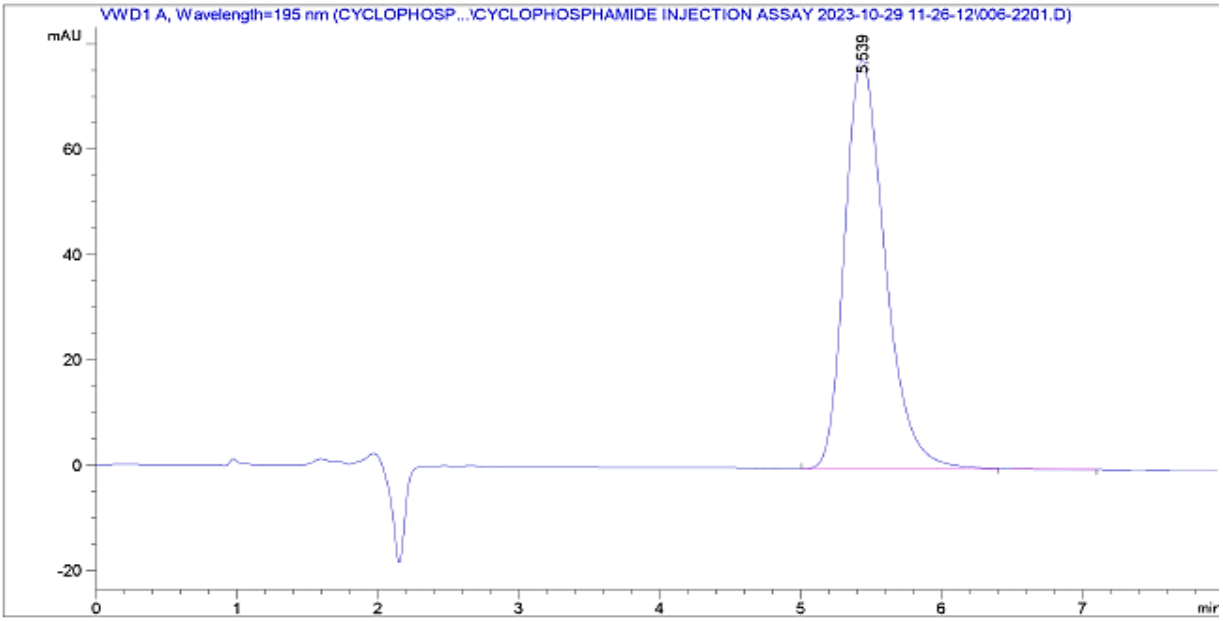
Uncontrolled CedAl Nano

Sample 2-120%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\006-2201.D
Sample Name: Sample2 Assay 120%

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :  22
    Acq. Instrument  : HPLC_03                          Location : Vial 6
    Injection Date   : 10/29/2023 3:01:32 PM                 Inj :   1
                                                      Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed     : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                       Method)
    Last changed     : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info      : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.539 BV    0.3079 1787.73926   79.27197 100.0000

    Totals :                  1787.73926   79.27197
```


Original CedAl Nano

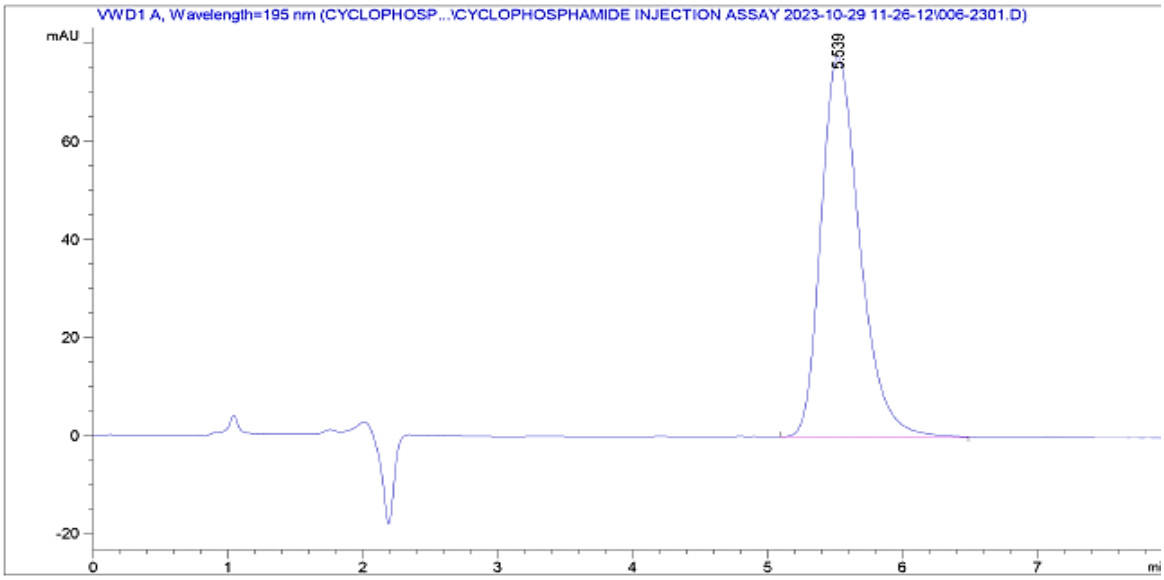
Uncontrolled CedAl Nano

Sample 3-120%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 11-26-12\006-2301.D
Sample Name: Sample3 Assay 120%

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :  23
    Acq. Instrument : HPLC_03                           Location : Vial 6
    Injection Date  : 10/29/2023 3:11:00 PM                 Inj :   1
                                                      Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 11:53:28 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 11-26-12\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 11:26:12 AM by SYSTEM
    Sample Info     : standard Cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.539 BB    0.3079 1794.90515   79.63368 100.0000

    Totals :                  1794.90515   79.63368
```


Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of Accuracy (Impurity A)
Blank

Original CedAl Nano

Uncontrolled CedAl Nano

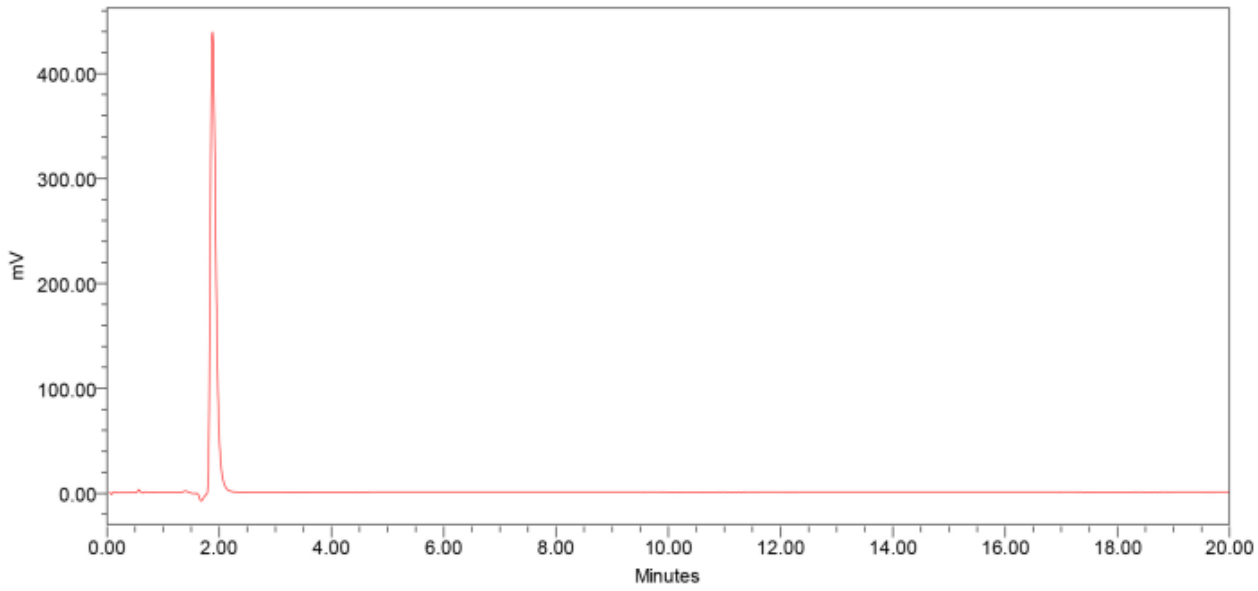
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 12:38:38 PM IRST*		
Date Processed:	*10/7/2024 11:25:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

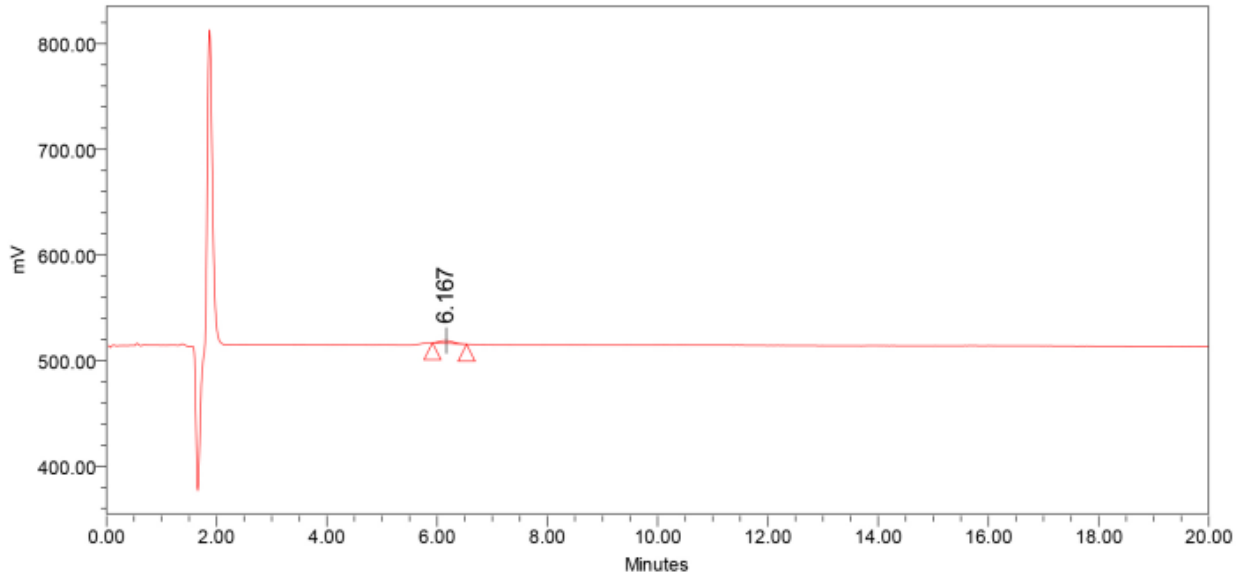
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 5:10:57 PM IRST*		
Date Processed:	*10/7/2024 11:48:52 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.167	45266	2671		

Sample 02- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

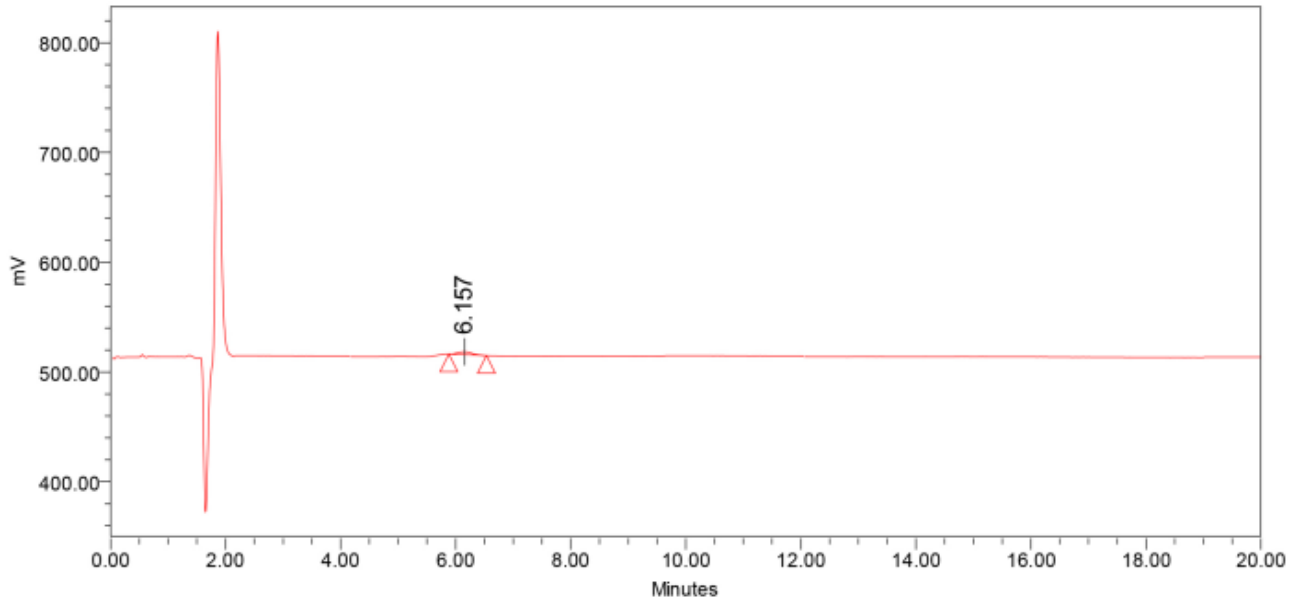
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 5:31:48 PM IRST*		
Date Processed:	*10/7/2024 11:53:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.157	45665	2700		

Sample 03- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

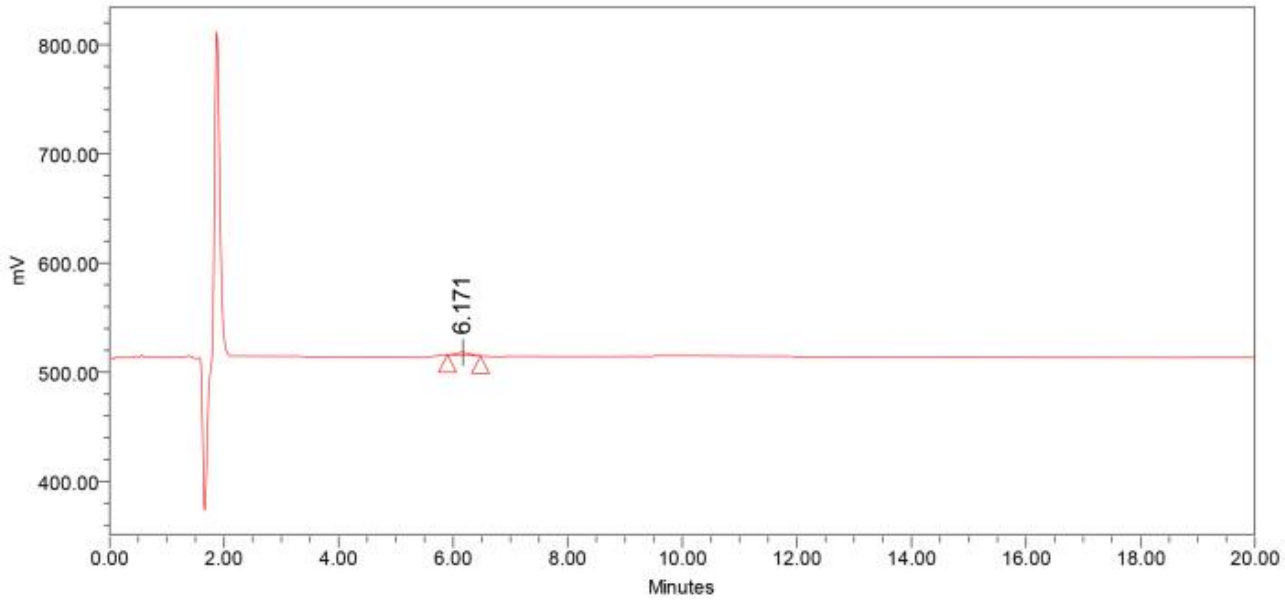
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 5:52:39 PM IRST*		
Date Processed:	*10/7/2024 12:31:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.171	45609	2743		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

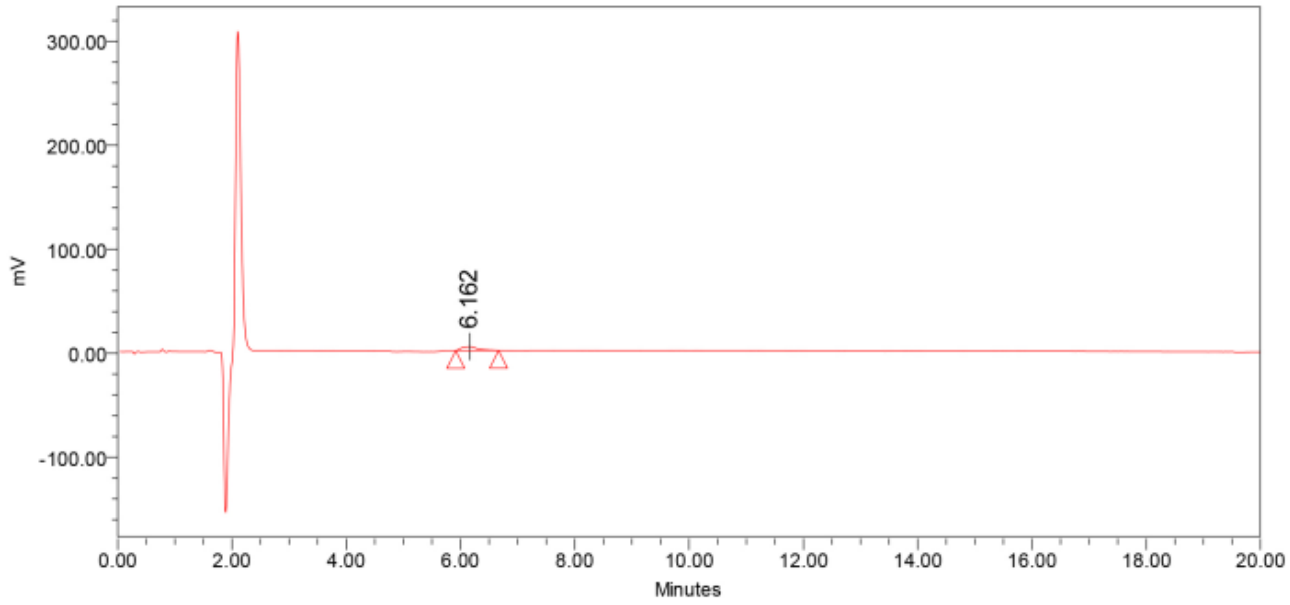
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 3:05:10 PM IRST*		
Date Processed:	*10/7/2024 3:29:40 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.162	72537	3760		

Sample 02- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

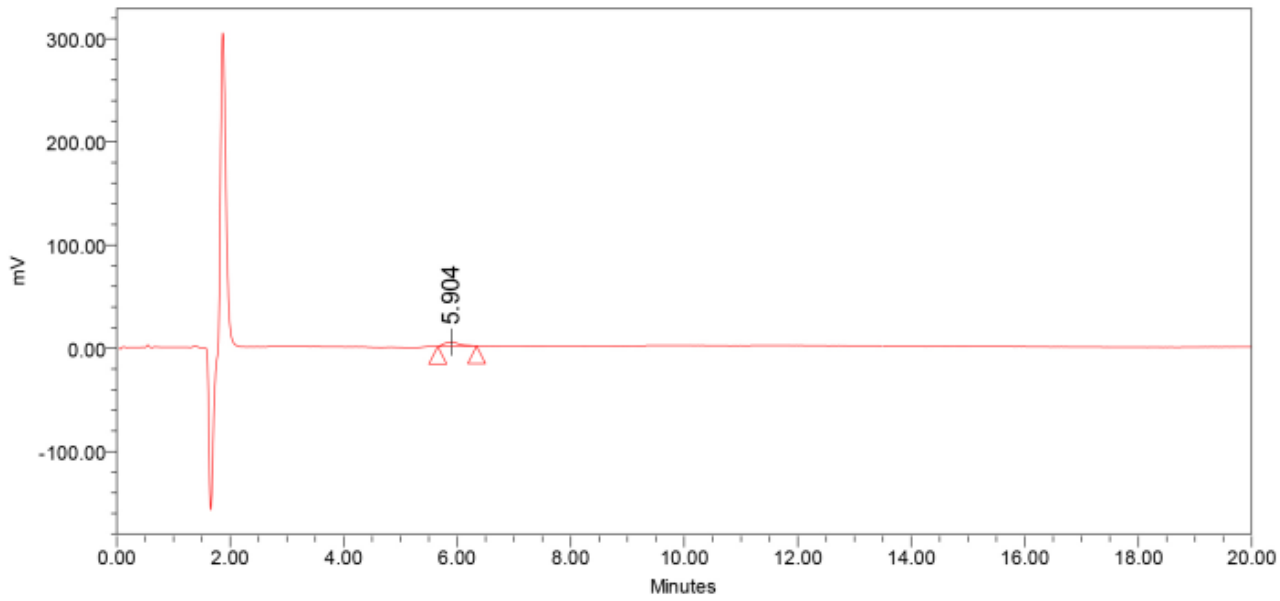
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 3:26:15 PM IRST*		
Date Processed:	*10/7/2024 3:28:10 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.904*	*72585*	*3988*		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

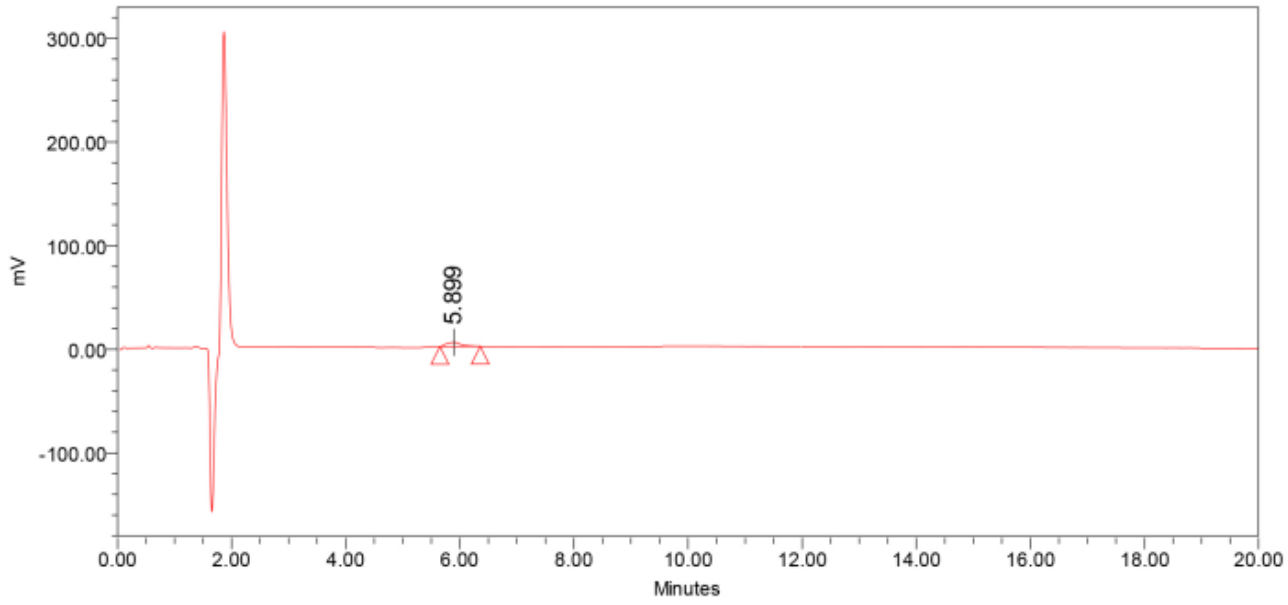
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 3:47:07 PM IRST*		
Date Processed:	*10/7/2024 3:31:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.899	72474	4047		

Sample 01- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

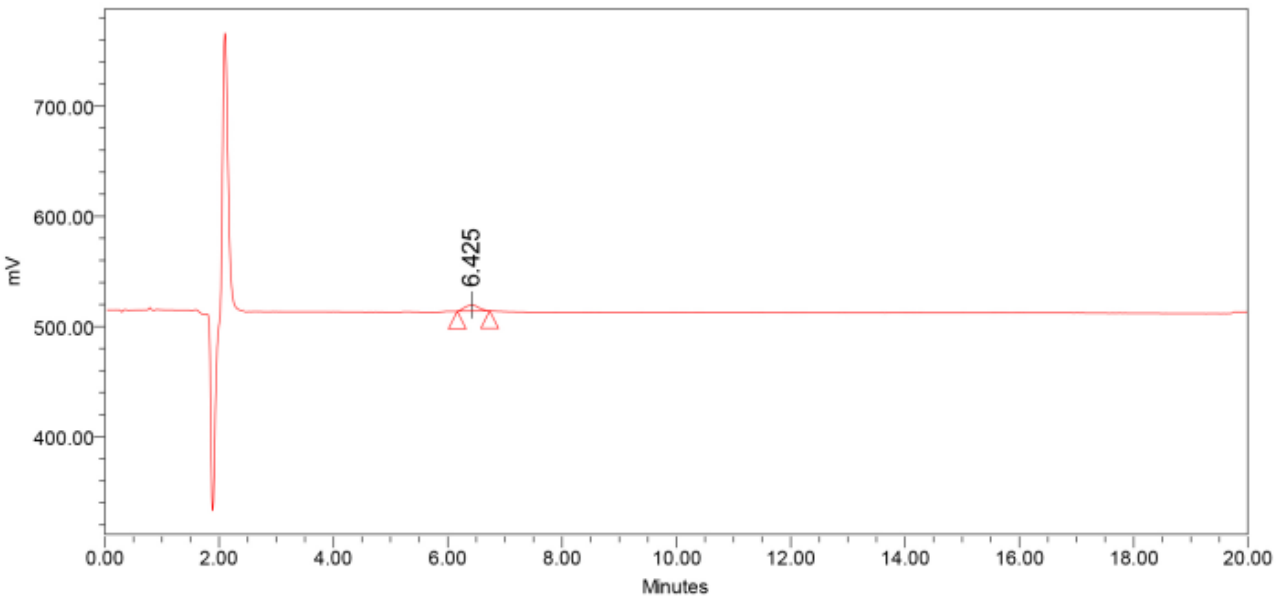
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	4	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 4:07:56 PM IRST		
Date Processed:	10/7/2024 11:43:25 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.425	92275	5489		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 02- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

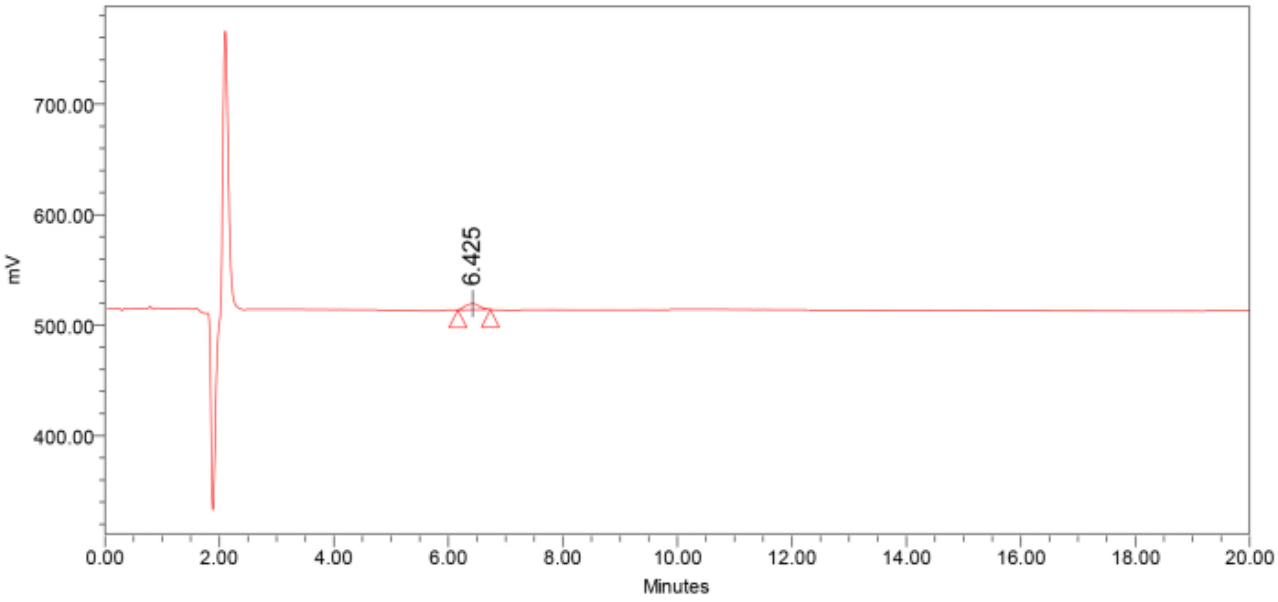
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 4:29:01 PM IRST*		
Date Processed:	*10/7/2024 3:35:09 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.425	92175	5489		

Sample 03- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

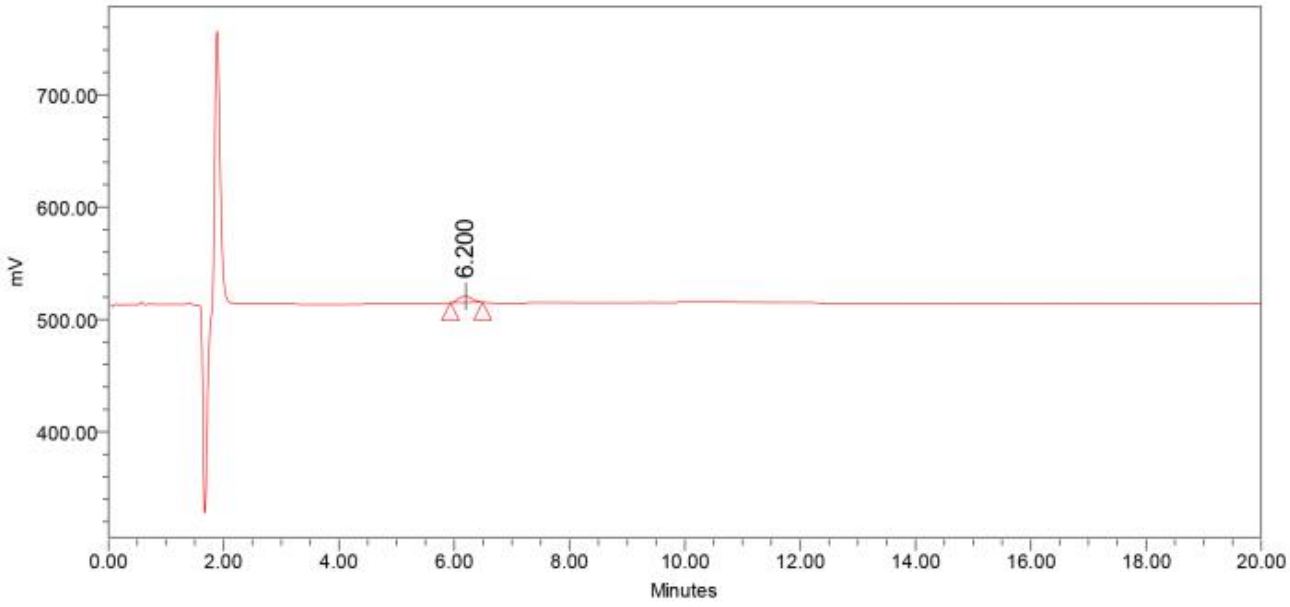
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 4:50:06 PM IRST*
Date Processed: *10/7/2024 3:36:55 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.200	92382	5561		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01- 120%

Original CedAl Nano

Uncontrolled CedAl Nano

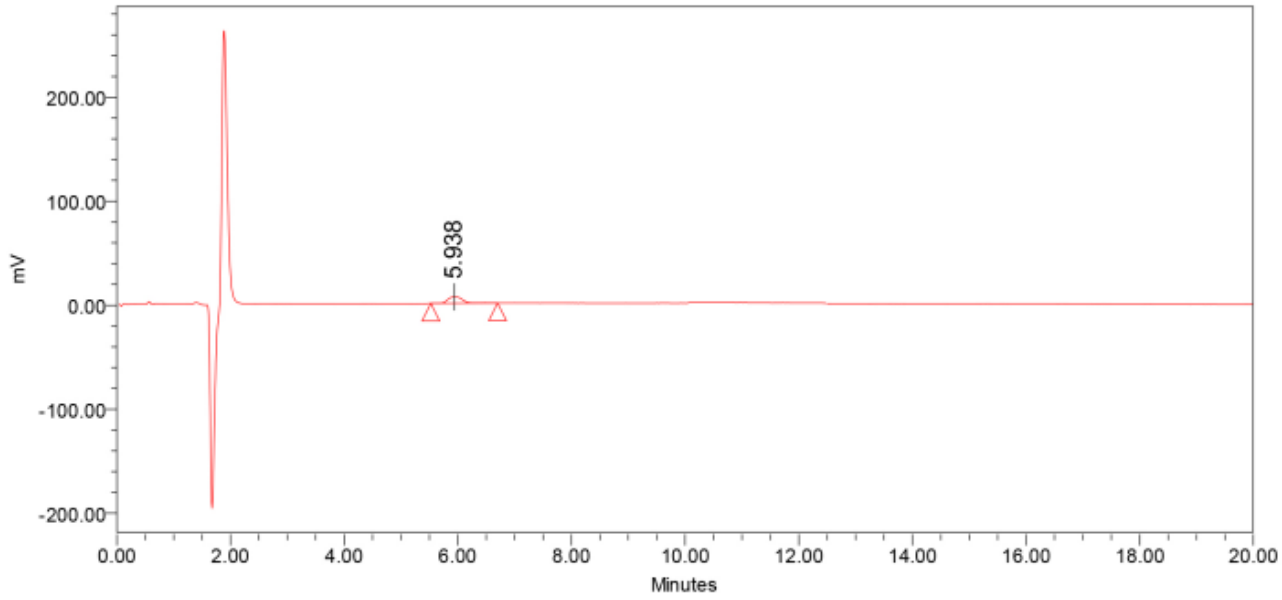
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 2:02:05 PM IRST*		
Date Processed:	*10/7/2024 3:21:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.938	112100	6082		

Sample 02- 120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

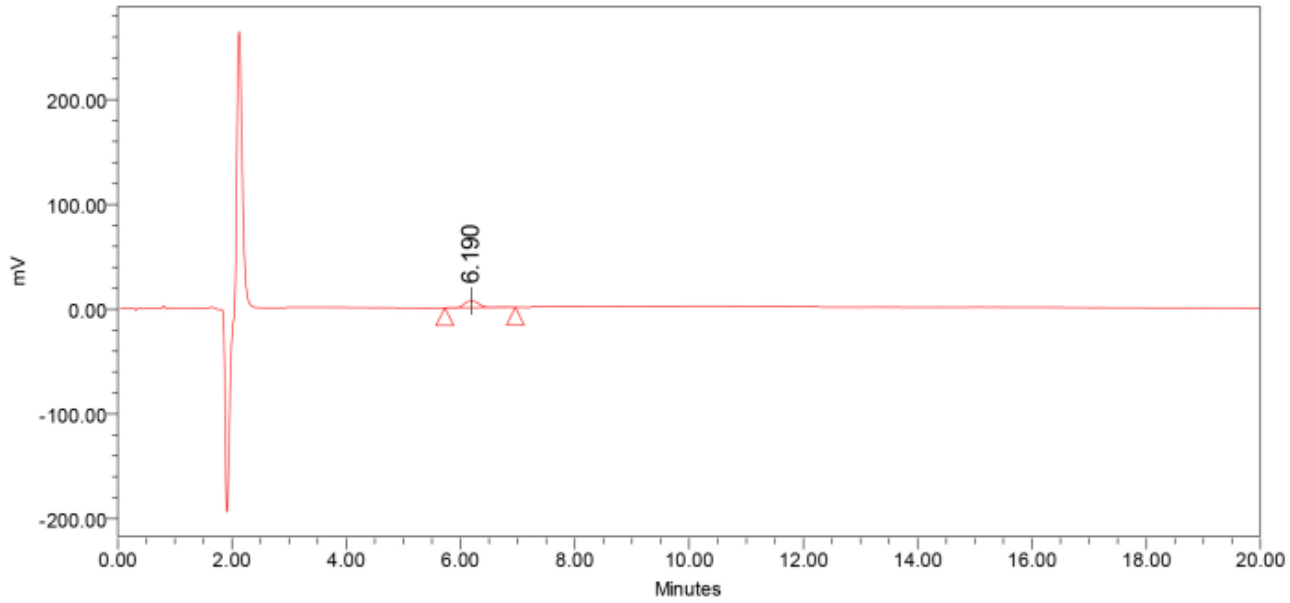
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SAMPLE INFORMATION

Sample Name:	*Sample 02 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 2:22:56 PM IRST*
Date Processed: *10/7/2024 3:23:17 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.190	112123	6089		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 120%

Original CedAl Nano

Uncontrolled CedAl Nano

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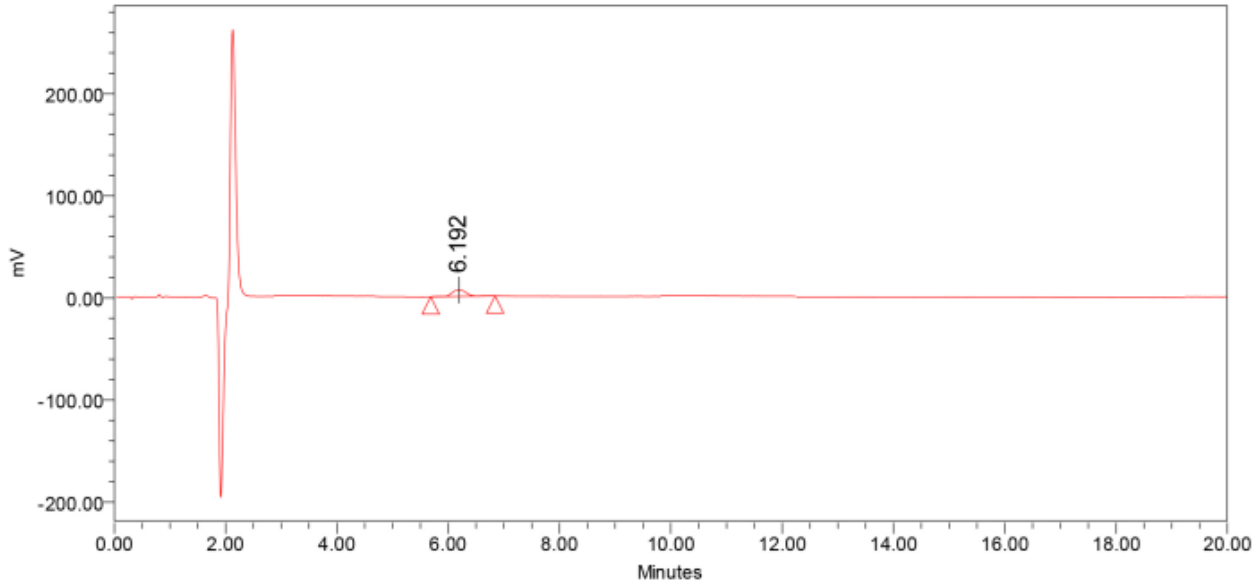
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 2:44:03 PM IRST*		
Date Processed:	*10/7/2024 3:24:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.192	112145	6120		

Standard 01-50%

Original CedAl Nano

Uncontrolled CedAl Nano

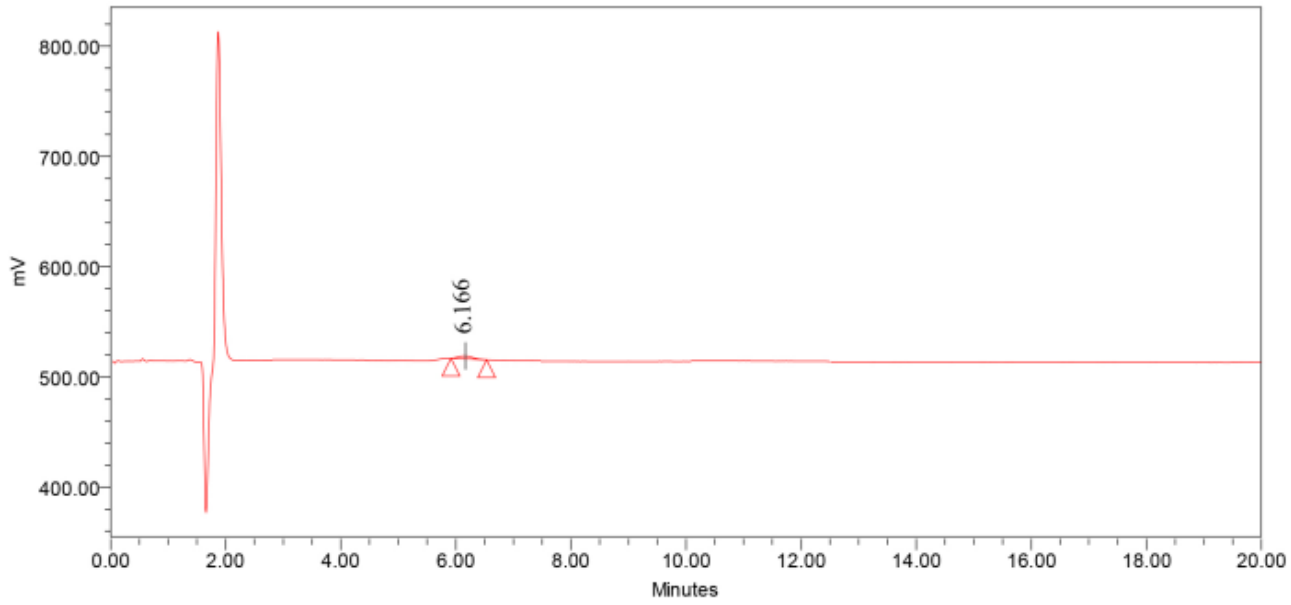
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 6:20:17 PM IRST*		
Date Processed:	*10/7/2024 11:48:52 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.166	45146	2671		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 02-50%

Original CedAl Nano

Uncontrolled CedAl Nano

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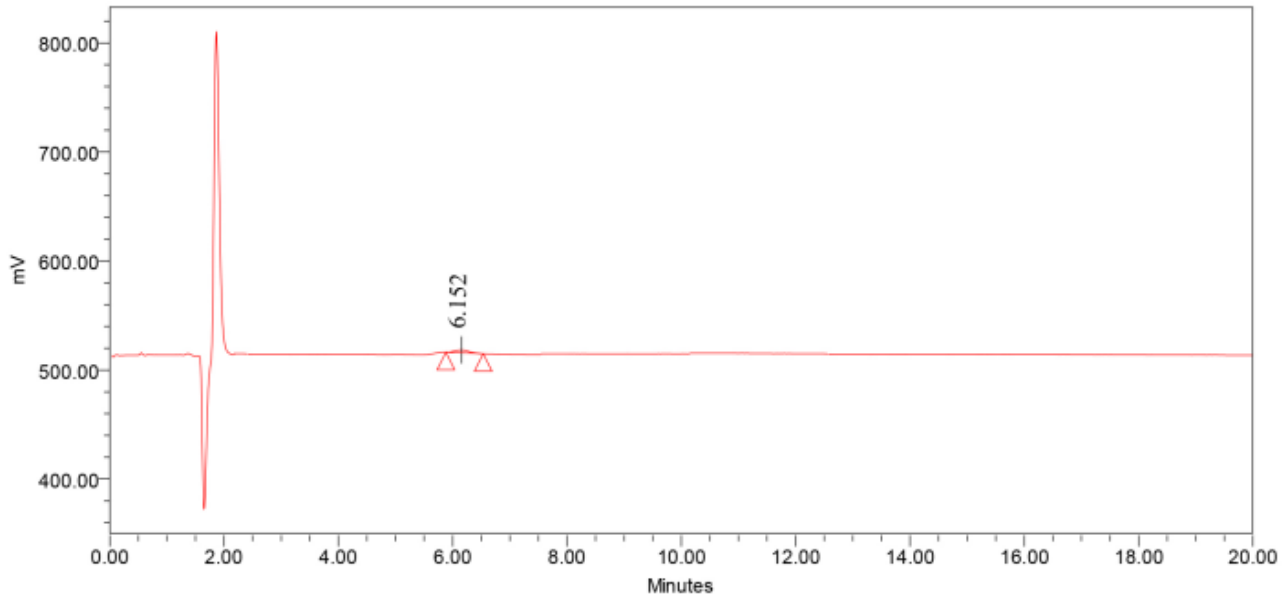
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 6:40:18 PM IRST*
Date Processed: *10/7/2024 11:53:28 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.152	45165	2700		

Standard 03-50%

Original CedAl Nano

Uncontrolled CedAl Nano

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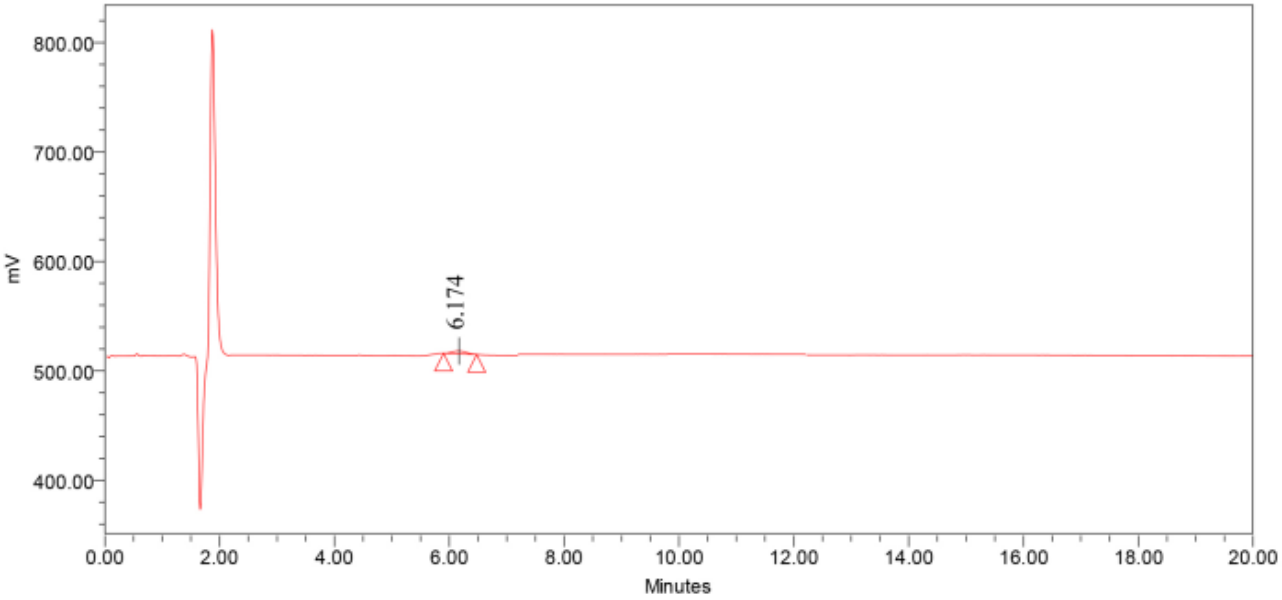
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 50%*	*Acquired By:*	*System Sample Type:*
Unknown		*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1 Run Time: 20.0*
Minutes		*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 7:02:19 PM IRST*
Date Processed: *10/7/2024 12:31:37 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.174	45139	2743		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 01-80%

Original CedAl Nano

Uncontrolled CedAl Nano

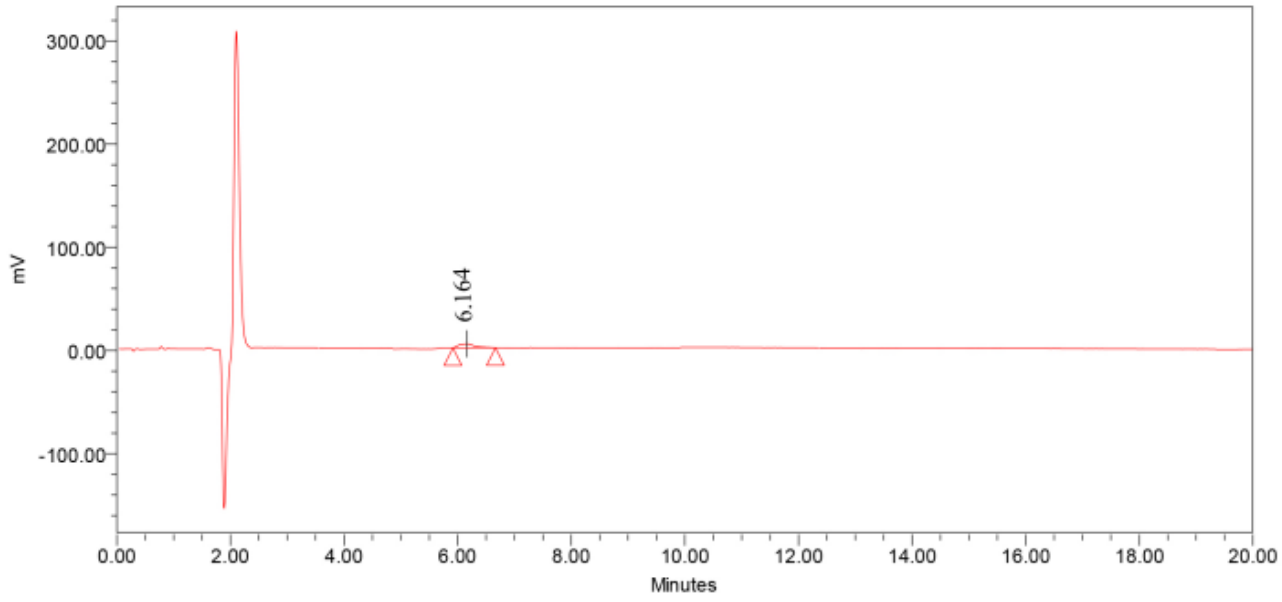
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 7:20:10 PM IRST*		
Date Processed:	*10/7/2024 3:29:40 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.164	73492	3760		

Standard 02-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

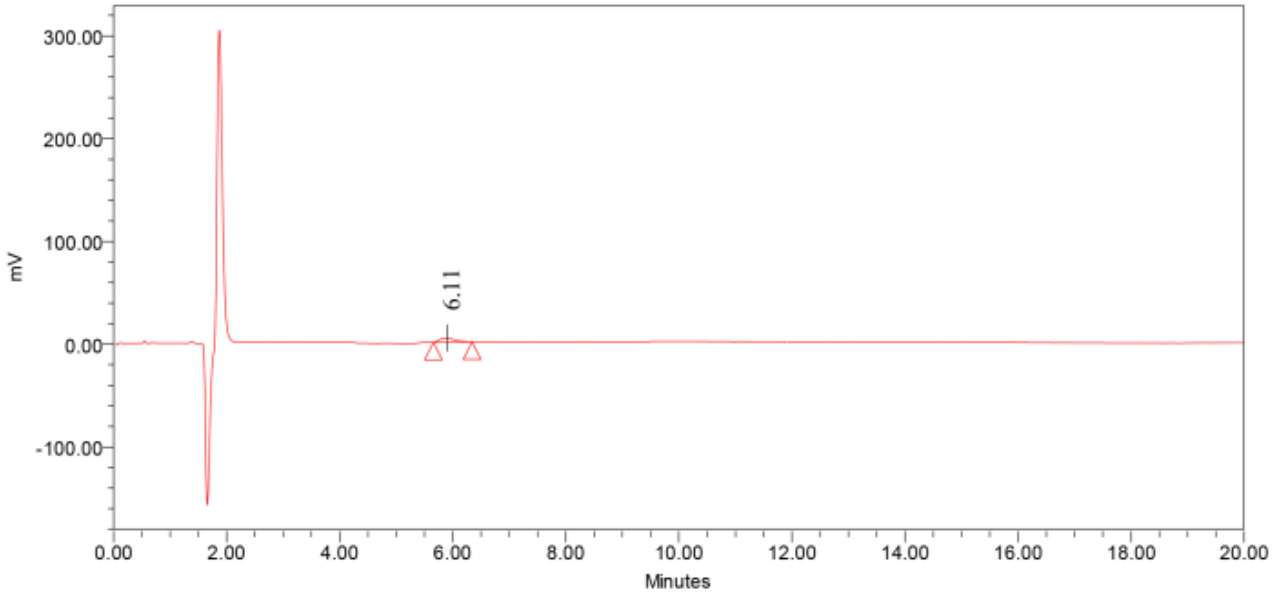
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 7:40:25 PM IRST*
Date Processed: *10/7/2024 3:28:10 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.11	73462	3988		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 03-80%

Original CedAl Nano

Uncontrolled CedAl Nano

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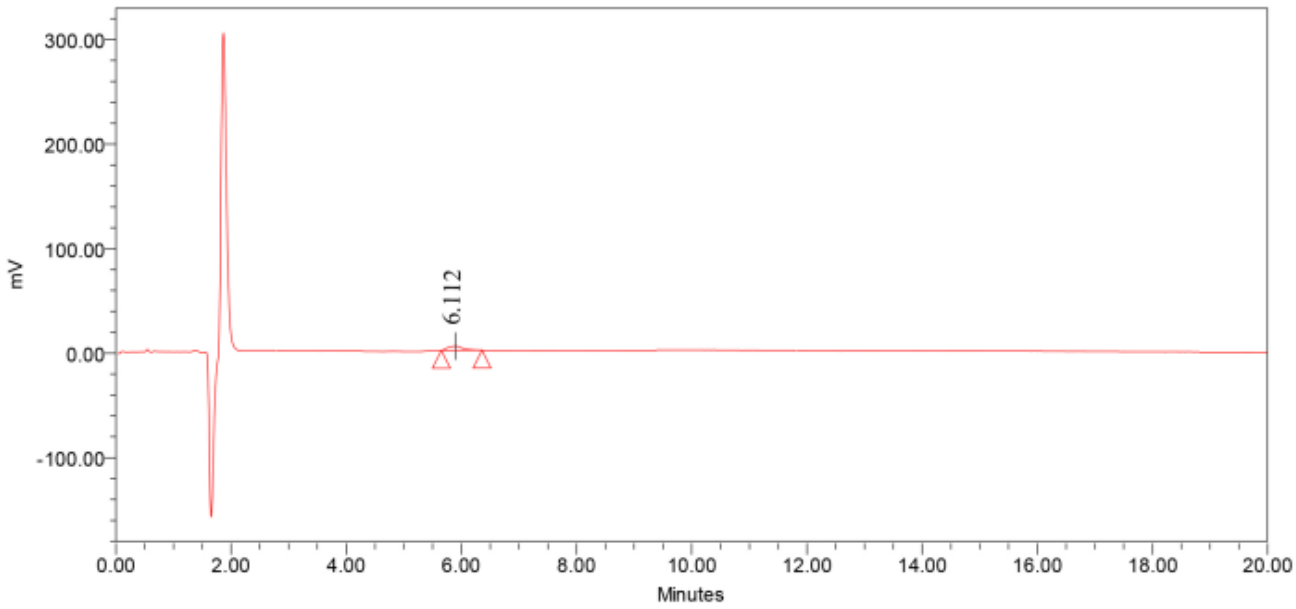
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SAMPLE INFORMATION

Sample Name:	*STD 03 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 8:01:17 PM IRST*
Date Processed: *10/7/2024 3:31:37 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.112	73555	4044		

Standard 01-100%

Original CedAl Nano

Uncontrolled CedAl Nano

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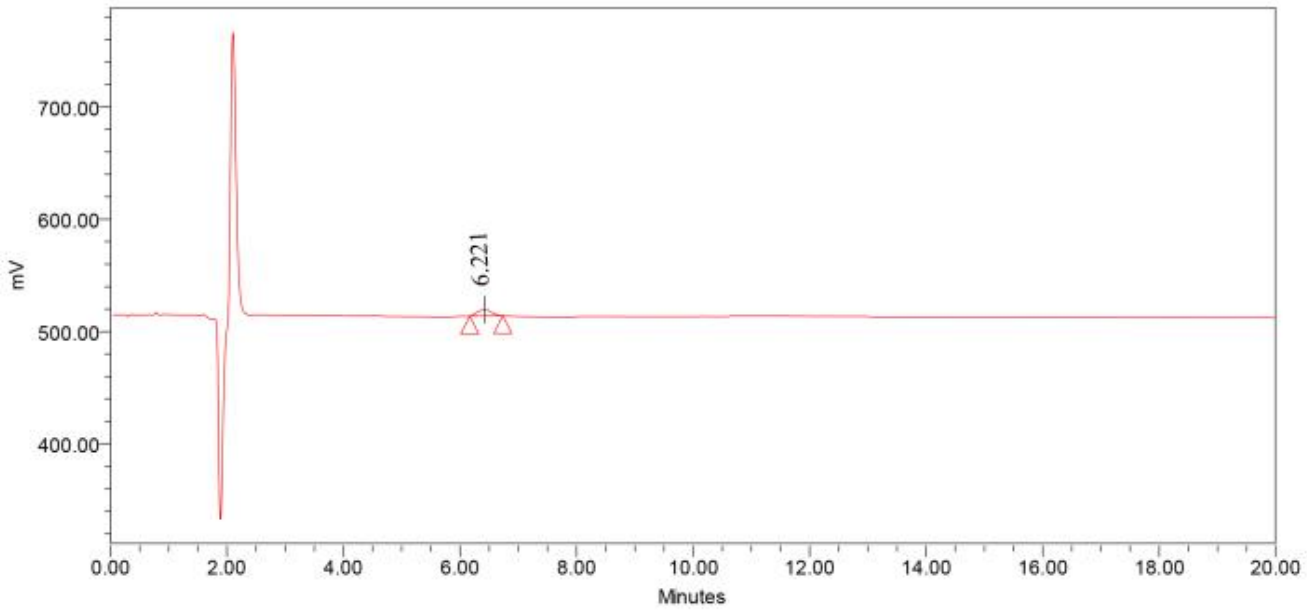
Untitled

SAMPLE INFORMATION

Sample Name:	STD 01 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	4	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1

Date Acquired: 10/5/2024 8:20:16 PM IRST
Date Processed: 10/7/2024 11:43:25 AM IRST

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.221	92186	5488		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 02-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

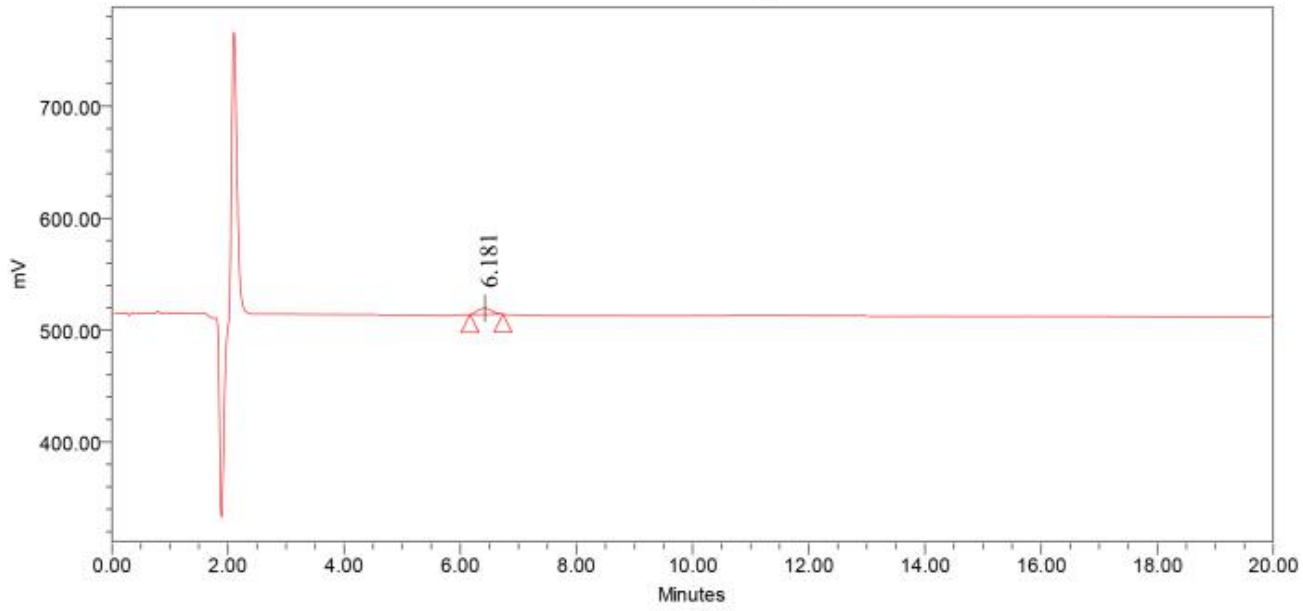
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 8:40:01 PM IRST*
Date Processed: *10/7/2024 3:35:09 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.181	92200	5488		

Standard 03-100%

Original CedAl Nano

Uncontrolled CedAl Nano

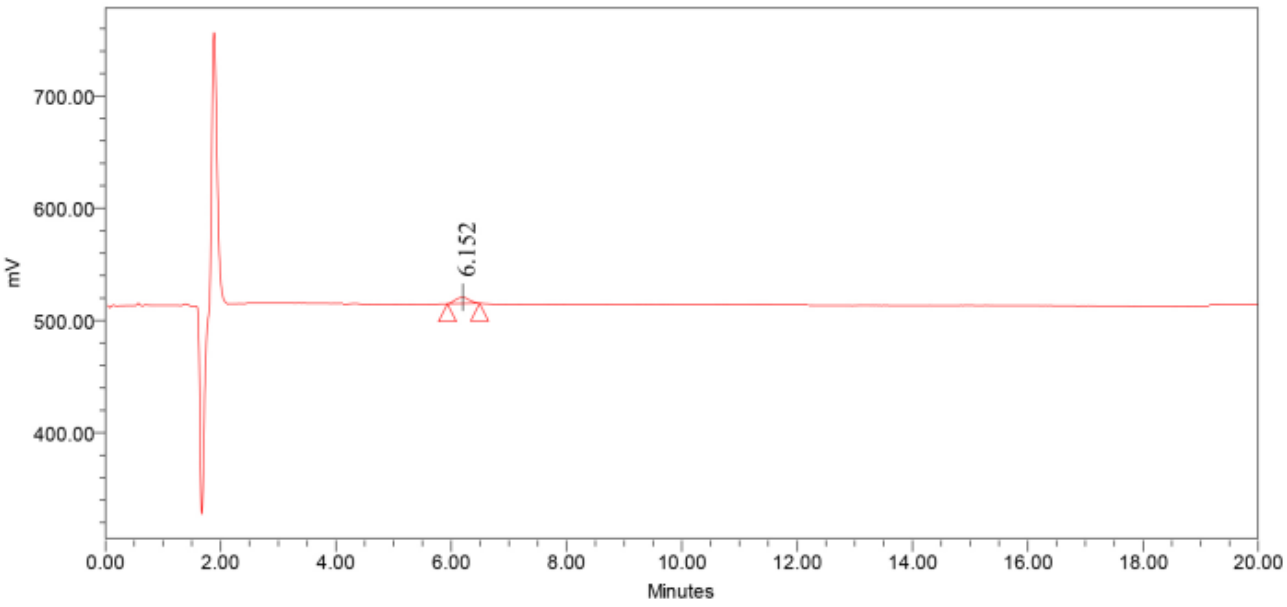
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:01:16 PM IRST*		
Date Processed:	*10/7/2024 3:36:55 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.152*	*92196*	*5560*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 01-120%

Original CedAl Nano

Uncontrolled CedAl Nano

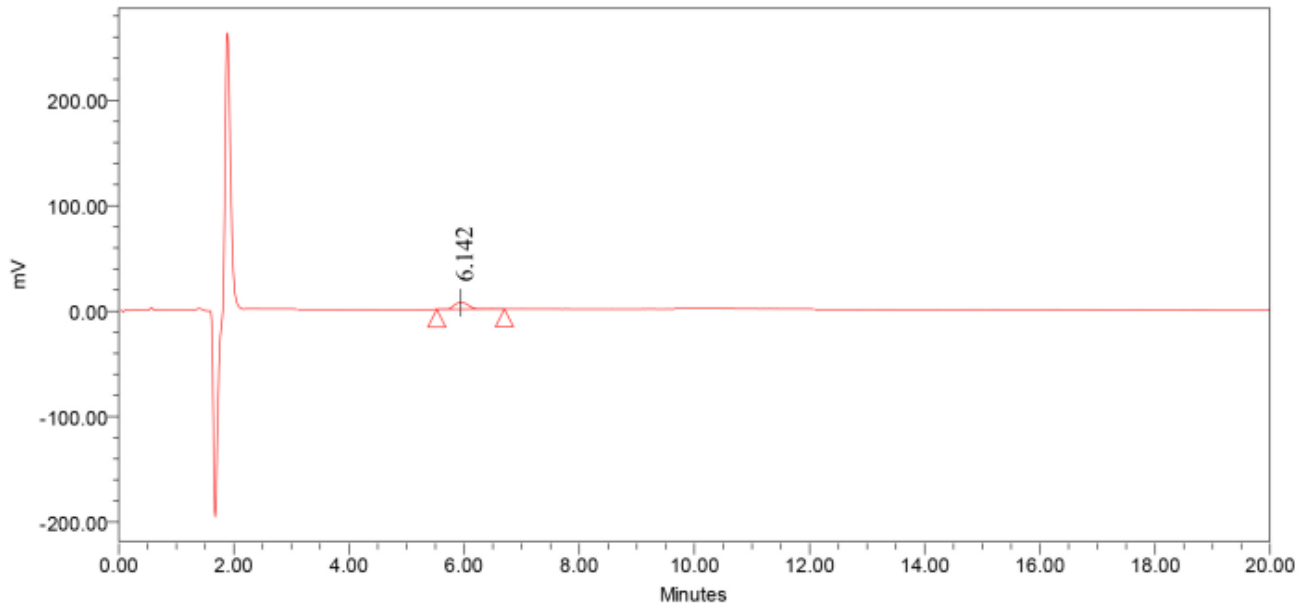
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:21:00 PM IRST*		
Date Processed:	*10/7/2024 3:21:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.142	109124	6081		

Standard 02-120%

Original CedAl Nano

Uncontrolled CedAl Nano

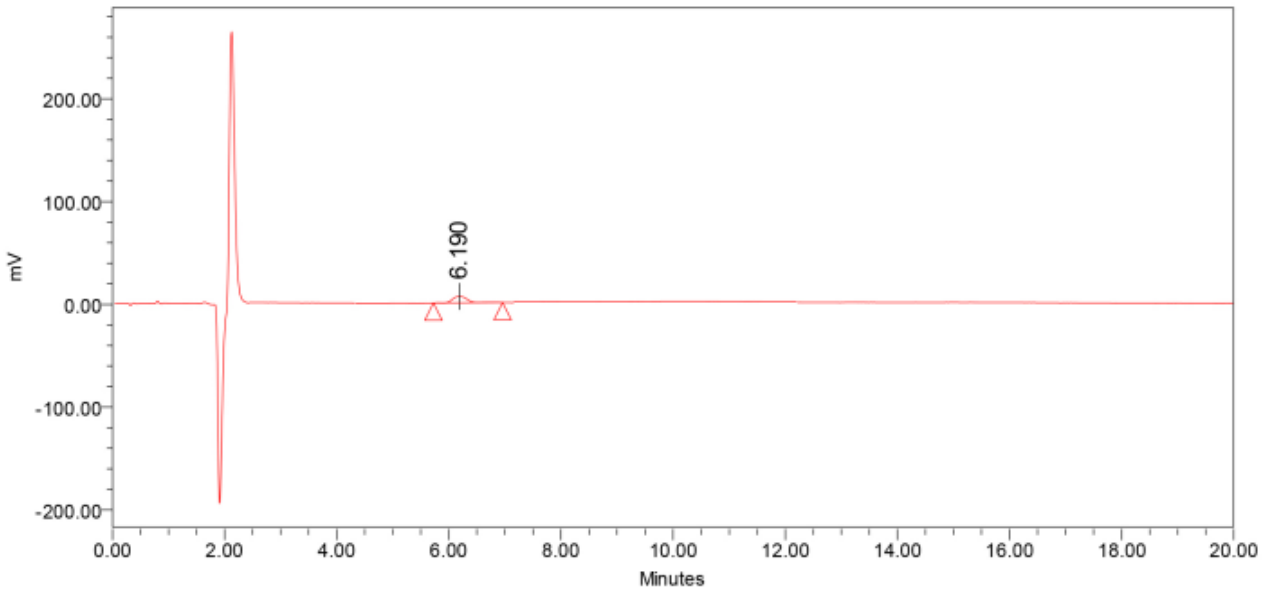
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:40:16 PM IRST*		
Date Processed:	*10/7/2024 3:23:17 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.190	109168	6088		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 03-120%

Original CedAl Nano

Uncontrolled CedAl Nano

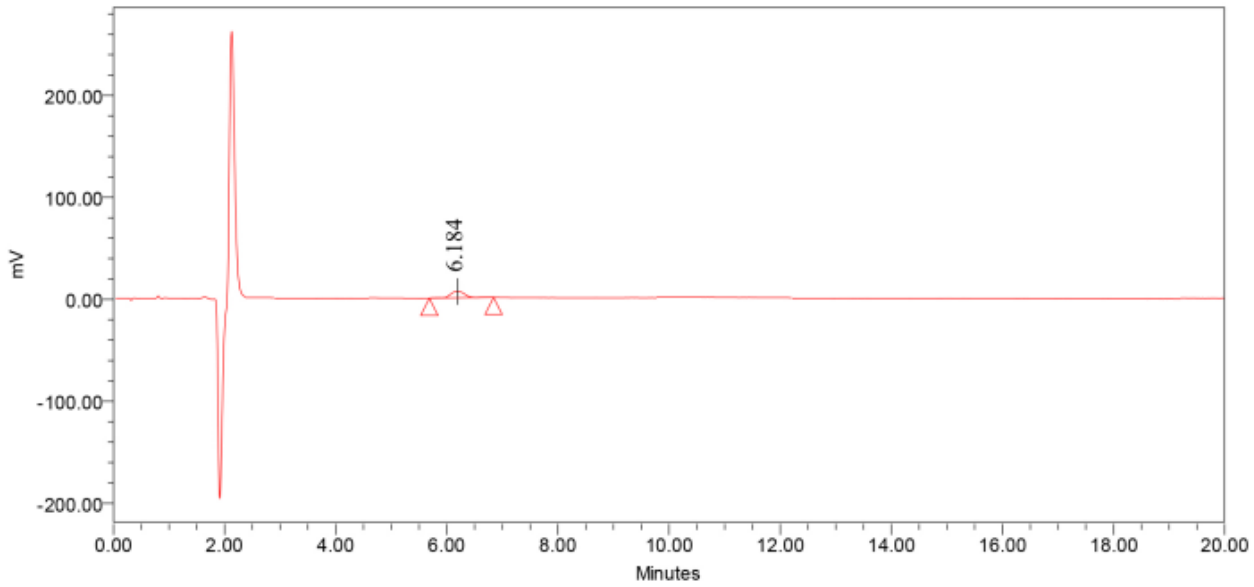
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 10:00:13 PM IRST*		
Date Processed:	*10/7/2024 3:24:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.184	109188	6121		

Chromatograms of Accuracy (Impurity B)
Blank

Original CedAl Nano

Uncontrolled CedAl Nano

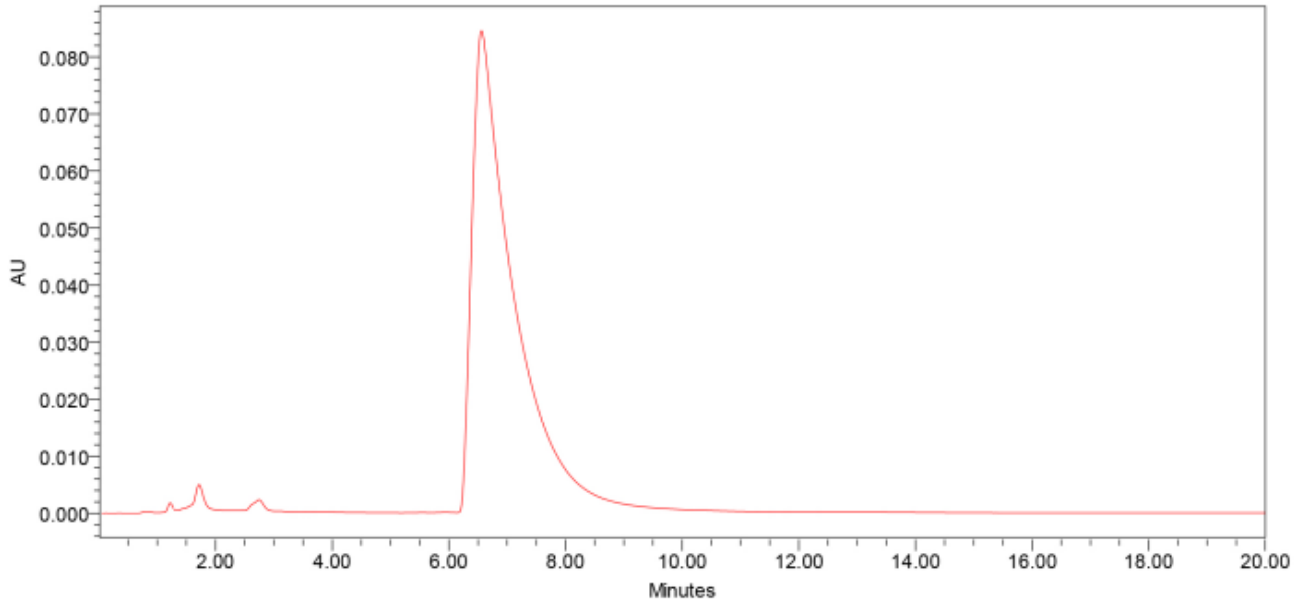
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Blank	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	2	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/6/2024 7:17:37 PM IRST		
Date Processed:	10/7/2024 4:13:38 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01-50%

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Original
CedAl Nano

Uncontrolled
CedAl Nano

Sample 02-50%

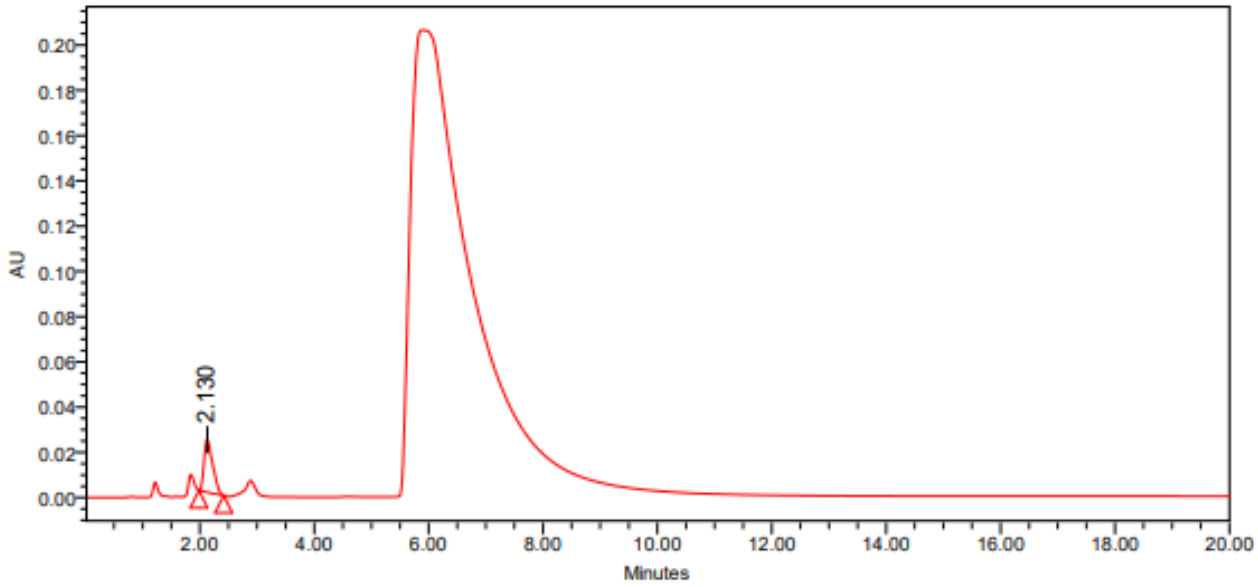
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 02 50%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	15	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 1:53:39 AM IRST		
Date Processed:	10/8/2024 10:32:17 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.130	107360	2337		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03-50%

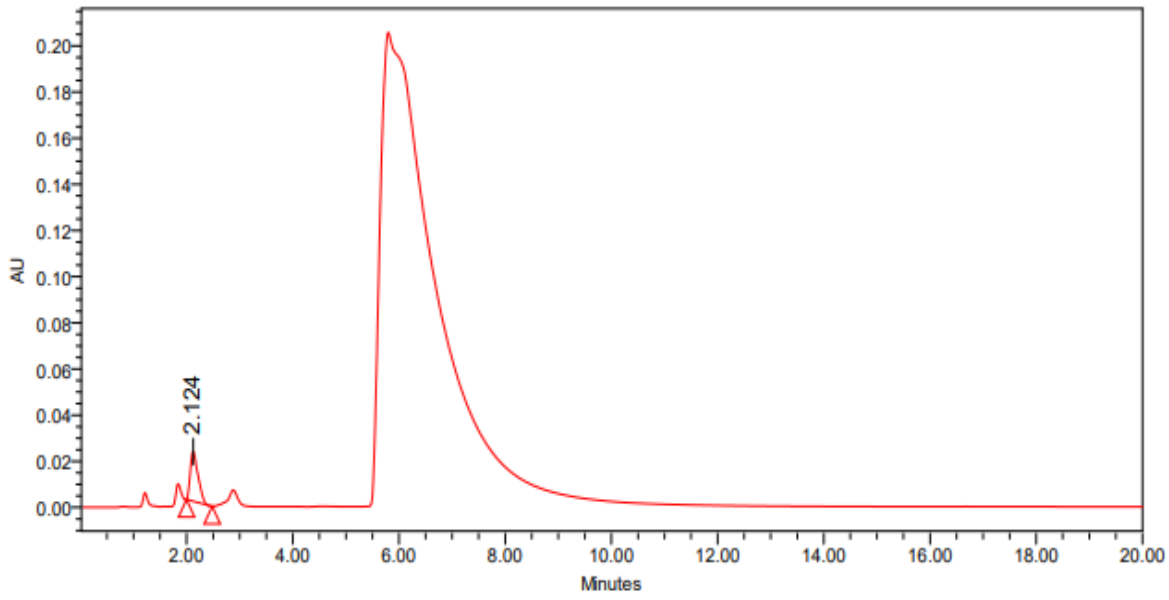
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 50%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	15	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 2:14:30 AM IRST		
Date Processed:	10/8/2024 10:32:59 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.124	107352	2338		

Sample 01-80%

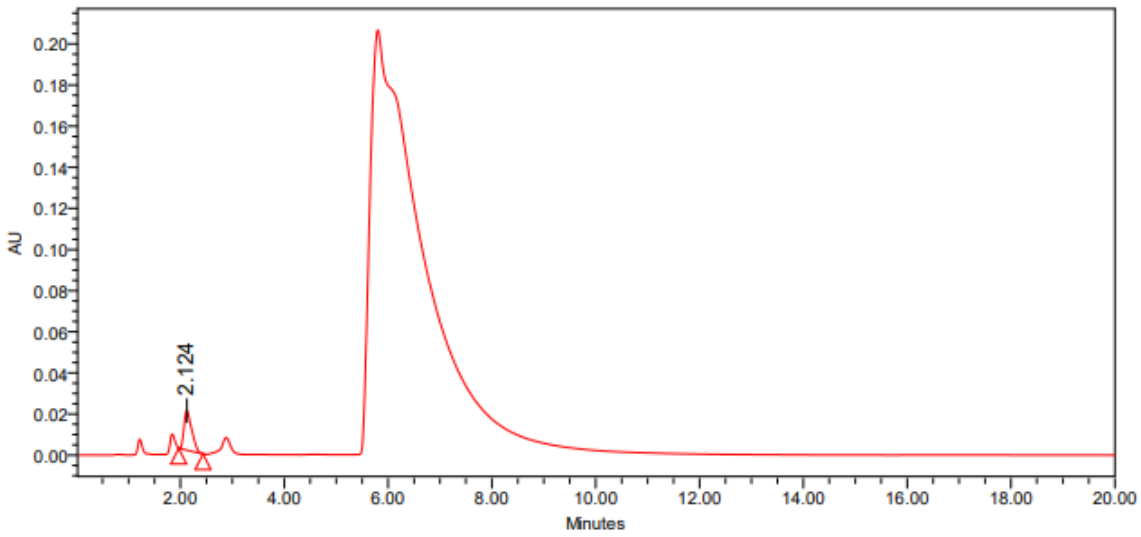
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01 80%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	16	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 2:35:21 AM IRST		
Date Processed:	10/8/2024 10:34:08 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.124	171770	2338		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 02-80%

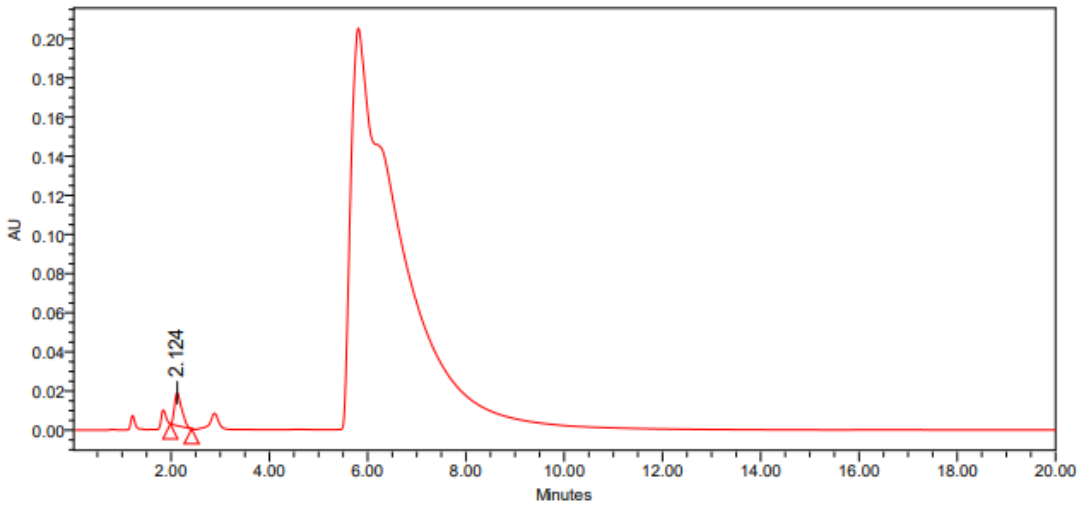
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 02 80%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	16	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 2:56:12 AM IRST		
Date Processed:	10/8/2024 10:35:43 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.124	171764	2410		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03-80%

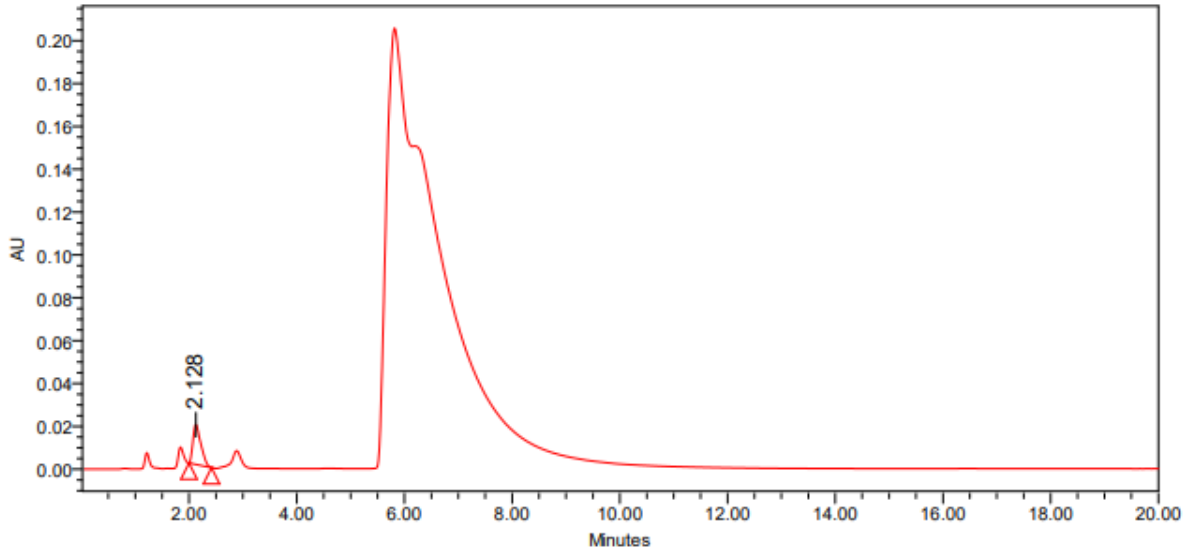
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 80%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	16	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 3:17:03 AM IRST		
Date Processed:	10/8/2024 10:36:44 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.128	171760	2411		

Sample 01-100%

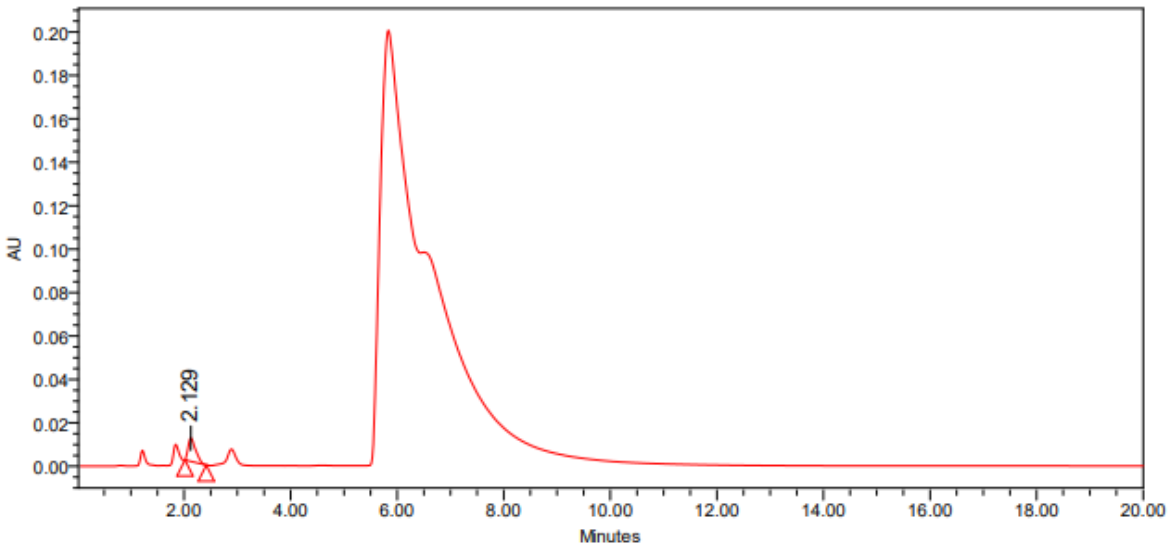
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	17	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 3:37:54 AM IRST		
Date Processed:	10/8/2024 10:37:59 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.129	214716	2200		

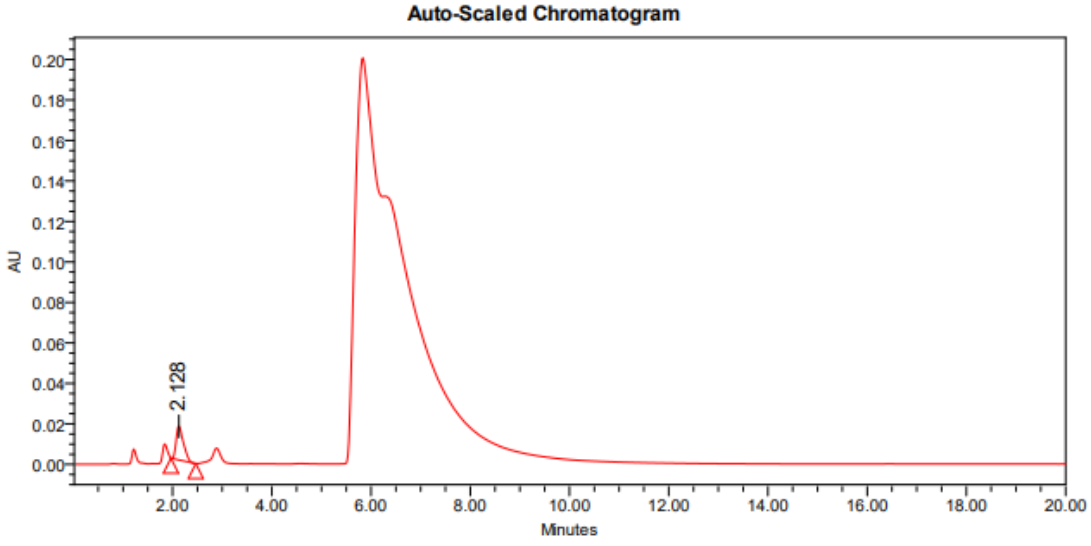
Sample 02-100%

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 02 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	17	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 3:58:45 AM IRST		
Date Processed:	10/8/2024 10:39:27 AM IRST		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.128	214700	2200		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03-100%

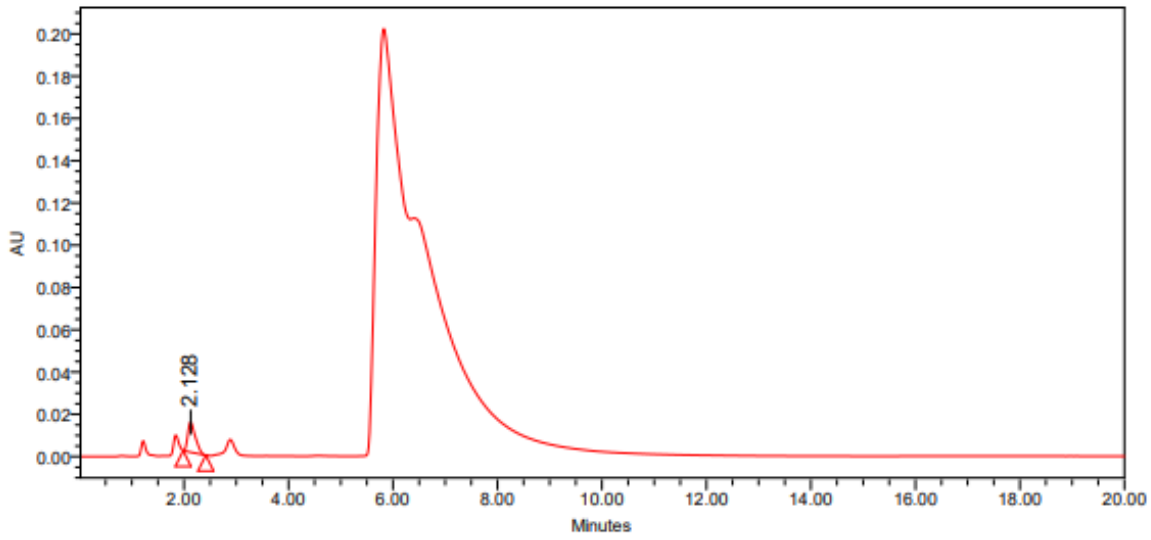
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	17	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 4:19:36 AM IRST		
Date Processed:	10/8/2024 10:41:05 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.128	214710	2200		

Sample 01-120%

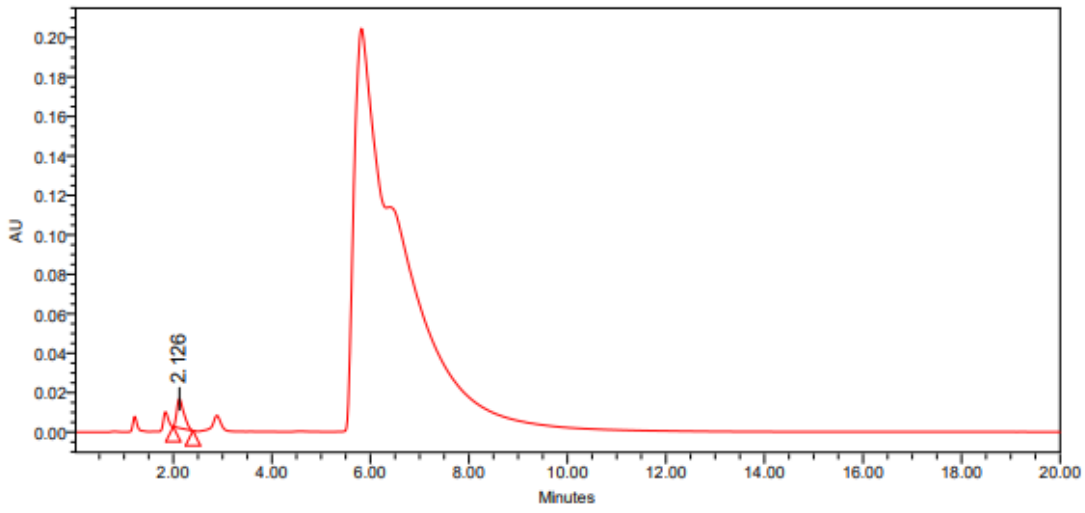
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01 120%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	18	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 4:40:27 AM IRST		
Date Processed:	10/8/2024 10:43:07 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.126	257658	2010		

Sample 02-120%

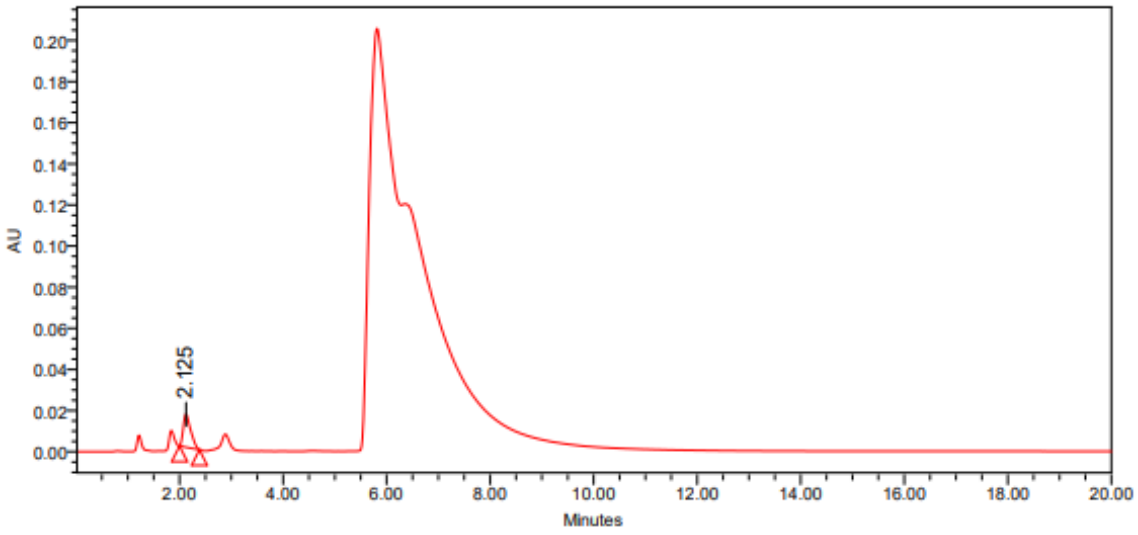
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 02 120%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	18	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 5:01:18 AM IRST		
Date Processed:	10/8/2024 10:44:23 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.125	257664	2011		

Sample 03-120%

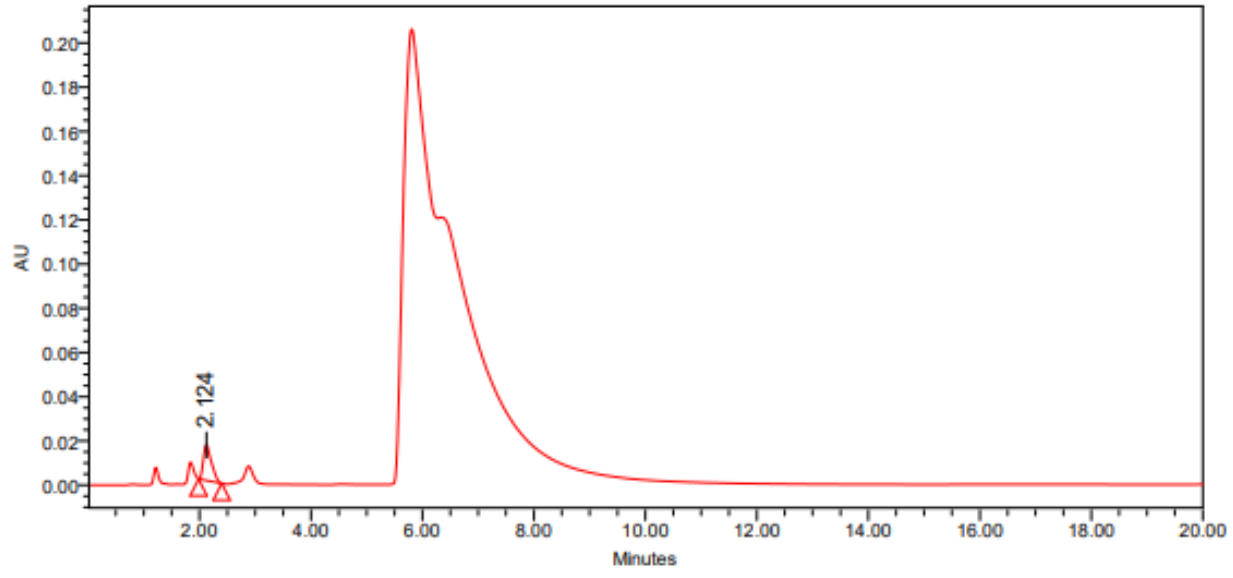
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 120%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	18	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/7/2024 5:22:09 AM IRST		
Date Processed:	10/8/2024 10:45:16 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.124	257651	2011		

Standard 01-50%

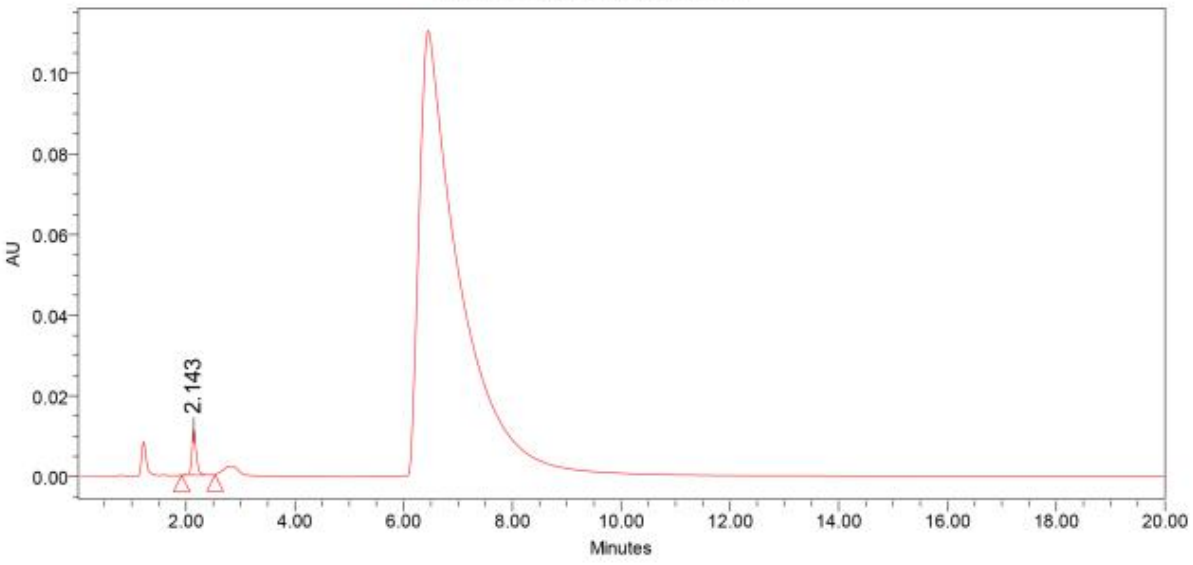
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 7:38:28 PM IRST*		
Date Processed:	*10/7/2024 4:11:07 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.143	107400	1220		

Standard 02-50%

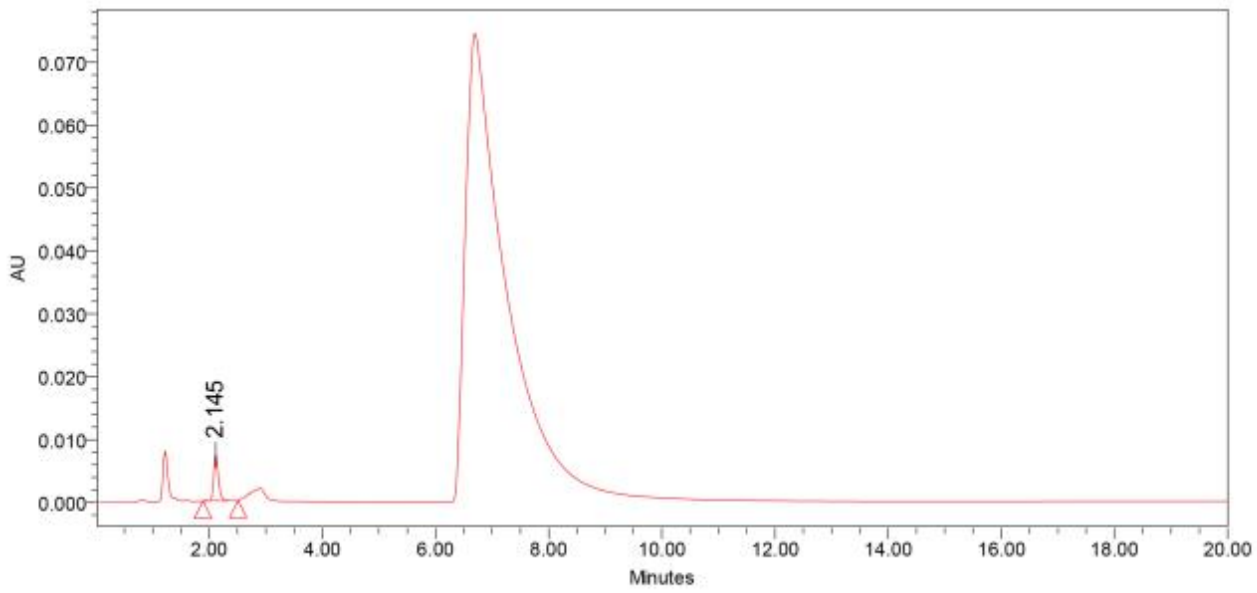
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 7:59:19 PM IRST*		
Date Processed:	*10/7/2024 4:28:08 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	107384	1220		

Standard 03-50%

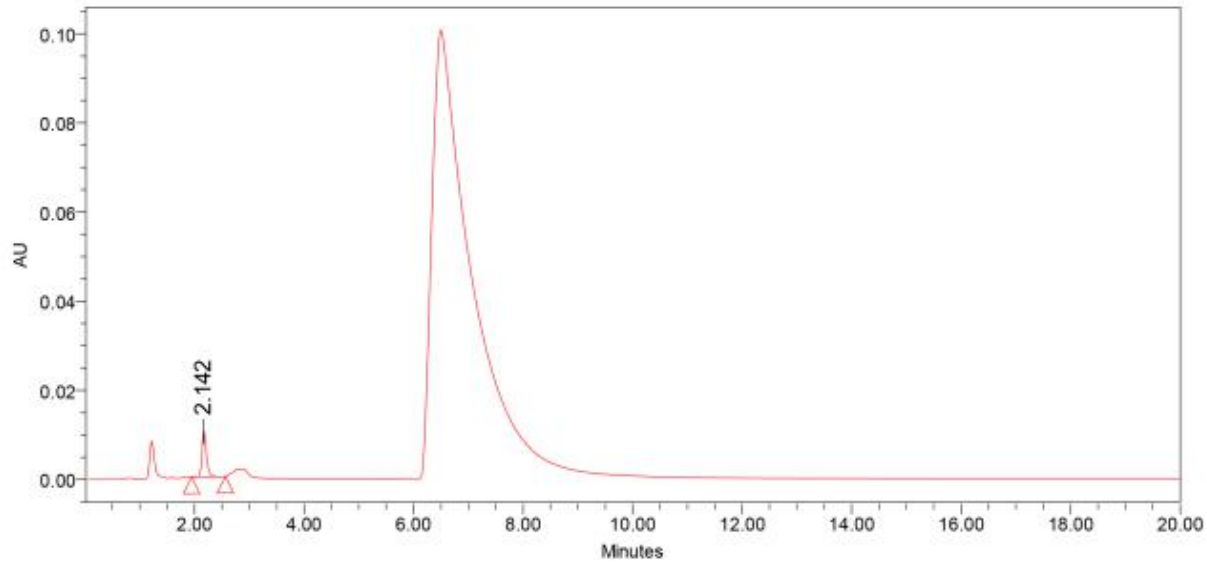
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 8:20:08 PM IRST*		
Date Processed:	*10/7/2024 4:29:26 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.142*	*107390*	*1220*		

Standard 01-80%

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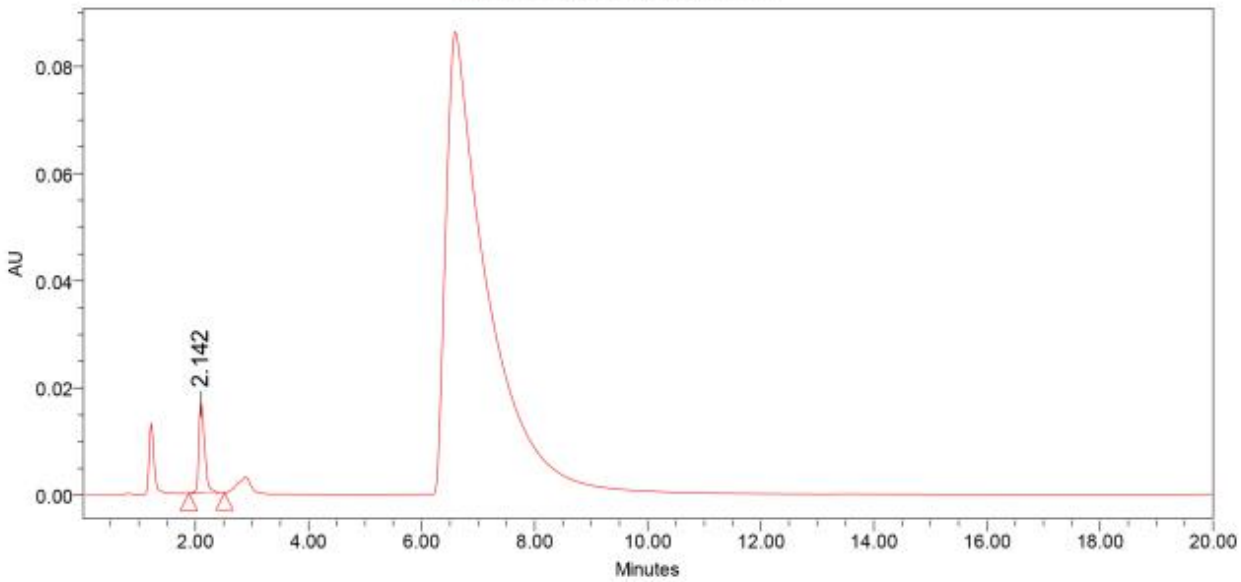
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*

Date Acquired: *10/6/2024 8:40:57 PM IRST*
Date Processed: *10/7/2024 4:30:42 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.142	171824	1911		

Standard 02-80%

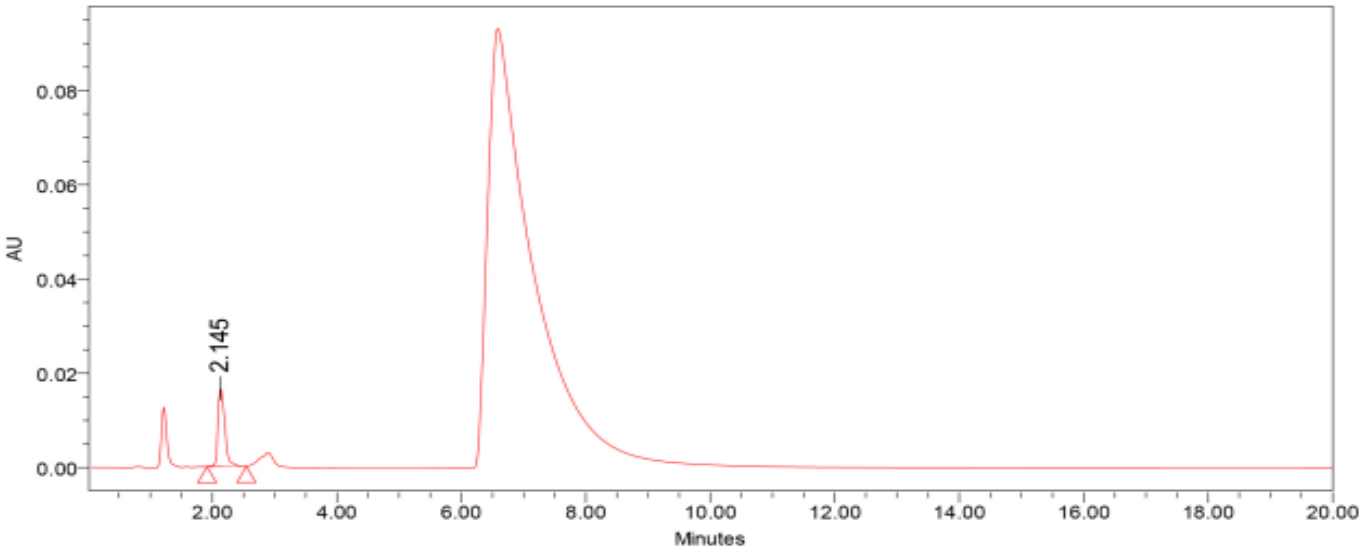
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:01:48 PM IRST*		
Date Processed:	*10/7/2024 4:31:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	171856	1911		

Standard 03-80%

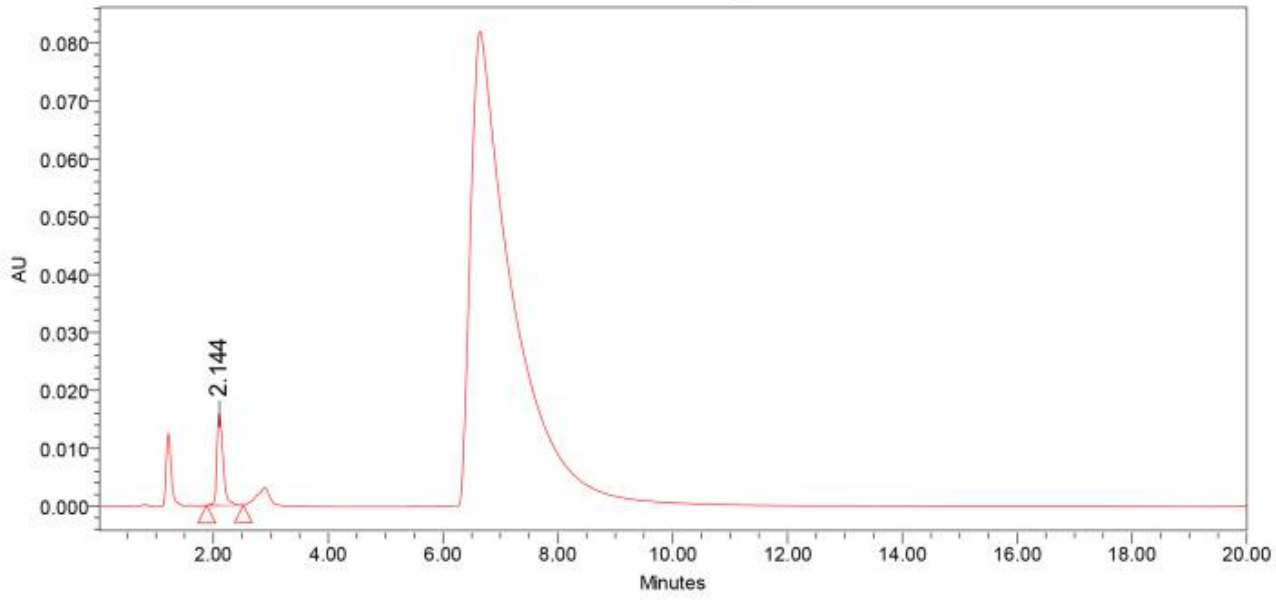
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:22:37 PM IRST*		
Date Processed:	*10/7/2024 4:32:25 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.144*	*171886*	*1911*		

Standard 01-100%

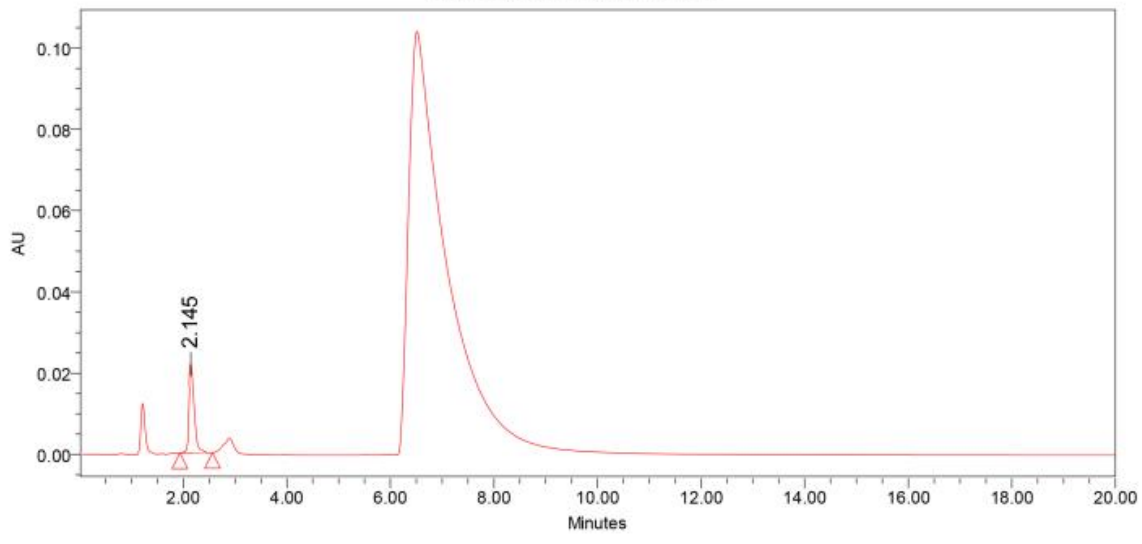
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:43:28 PM IRST*		
Date Processed:	*10/7/2024 4:33:27 PM IRST*		

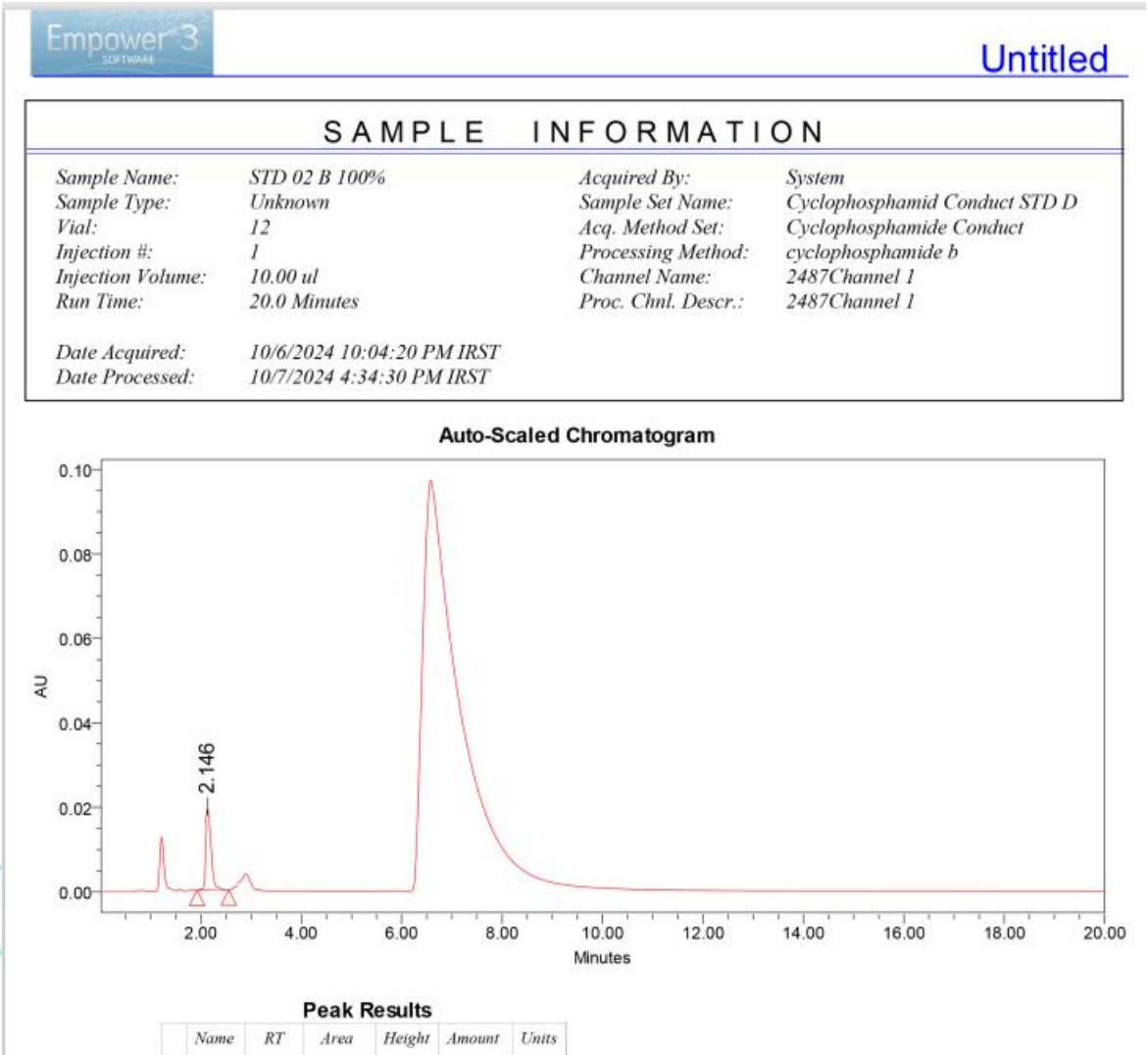
Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	214768	2414		

Standard 02-100%



.

Standard 03-100%

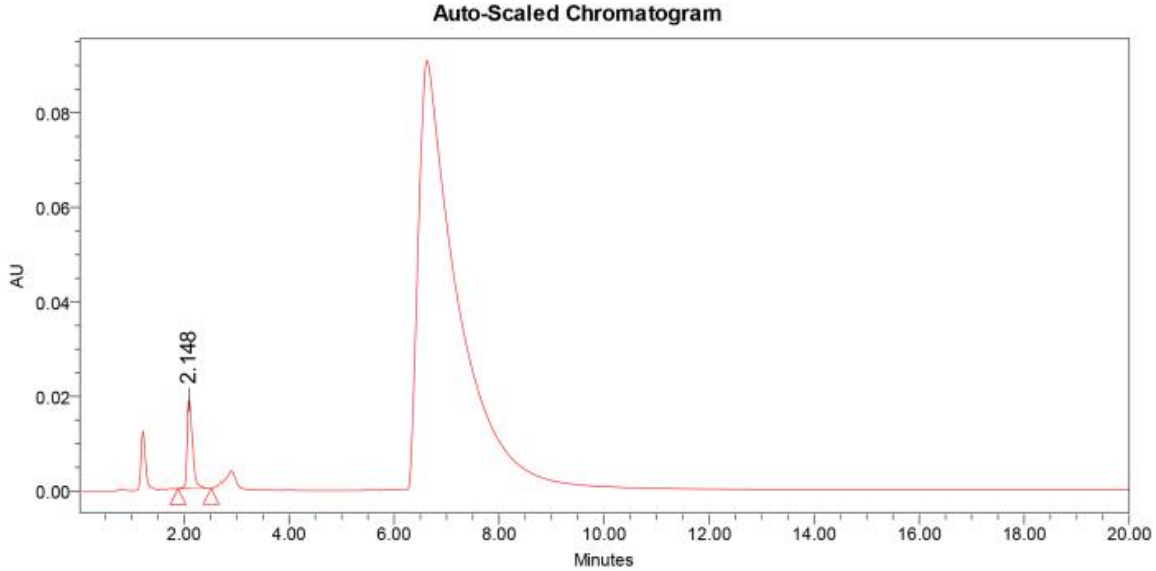
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 10:25:42 PM IRST*		
Date Processed:	*10/7/2024 4:35:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

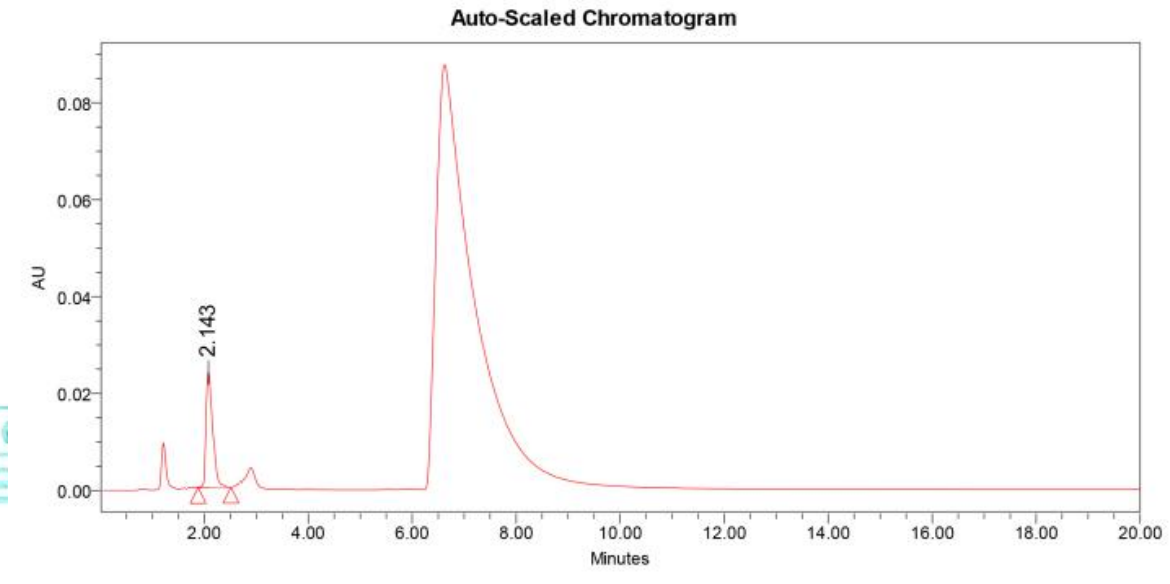
Standard 01-120%

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*13*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 10:46:02 PM IRST*		
Date Processed:	*10/7/2024 4:36:20 PM IRST*		



Standard 02-120%

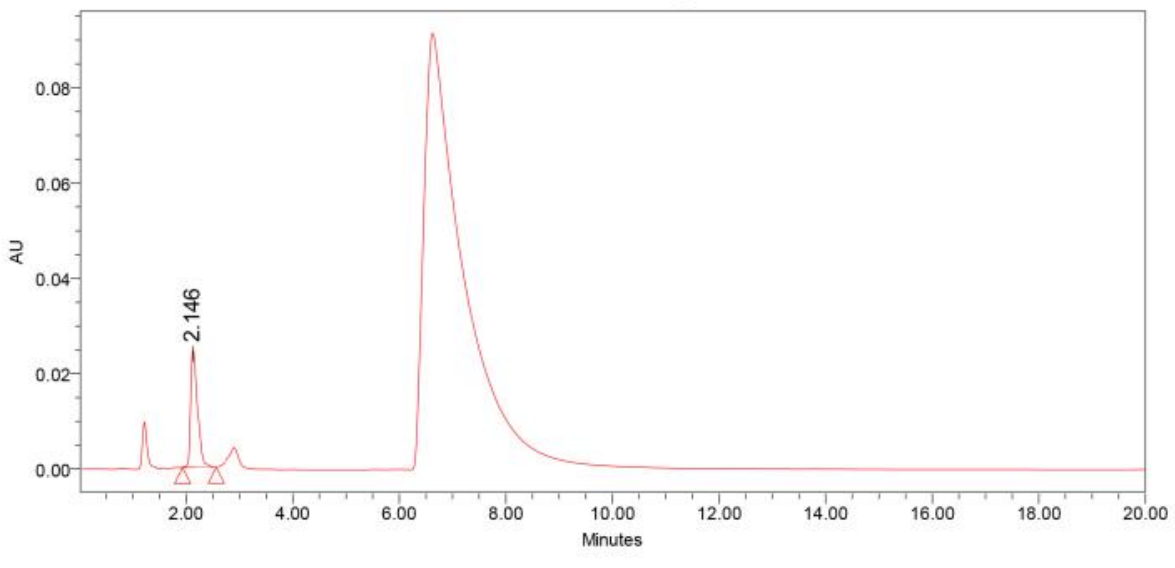
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

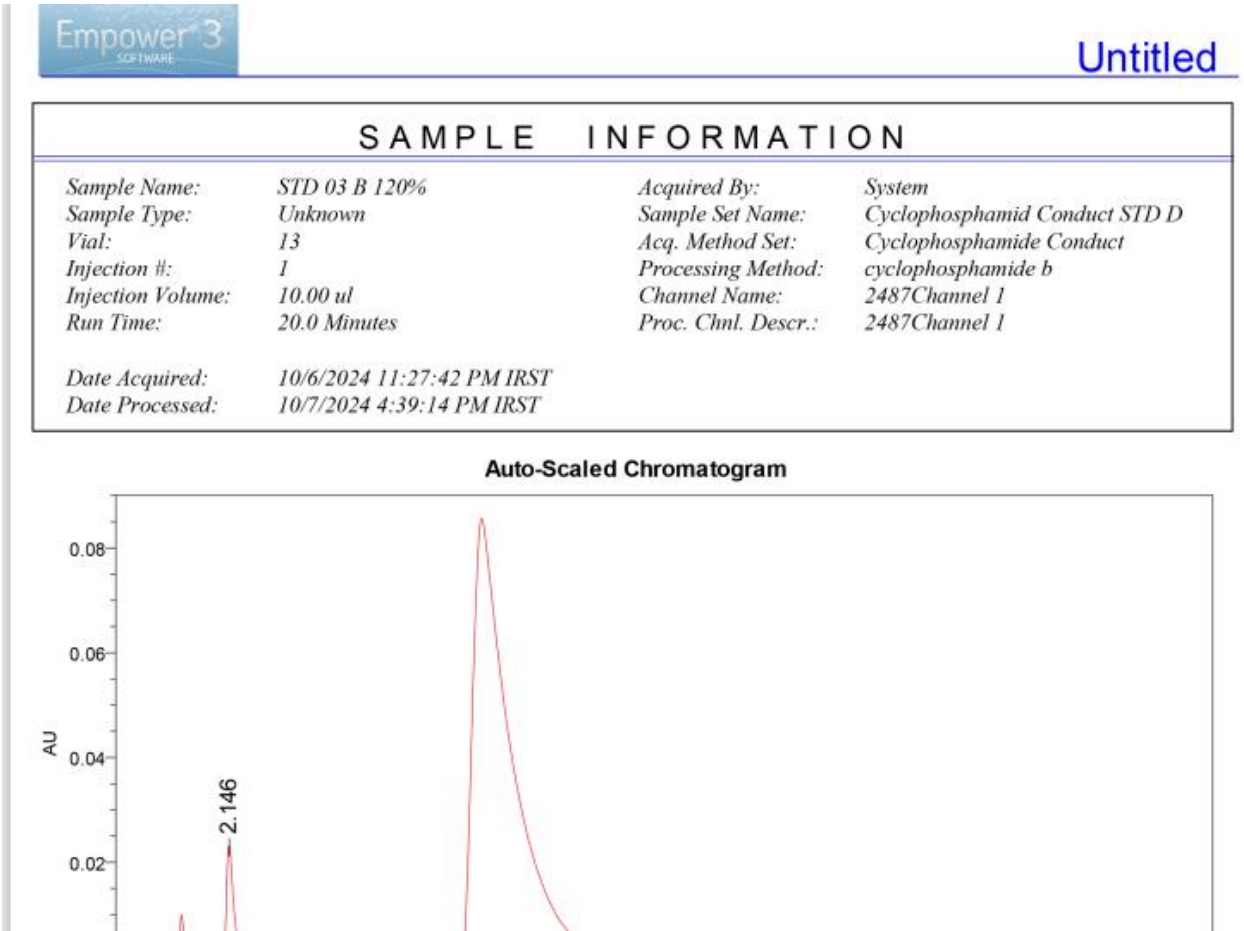
Sample Name:	*STD 02 B 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*13*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:06:53 PM IRST*		
Date Processed:	*10/7/2024 4:38:39 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

Standard 03-120%



Chromatograms of Accuracy (Impurity D)
Blank:

Original CedAl Nano

Uncontrolled CedAl Nano

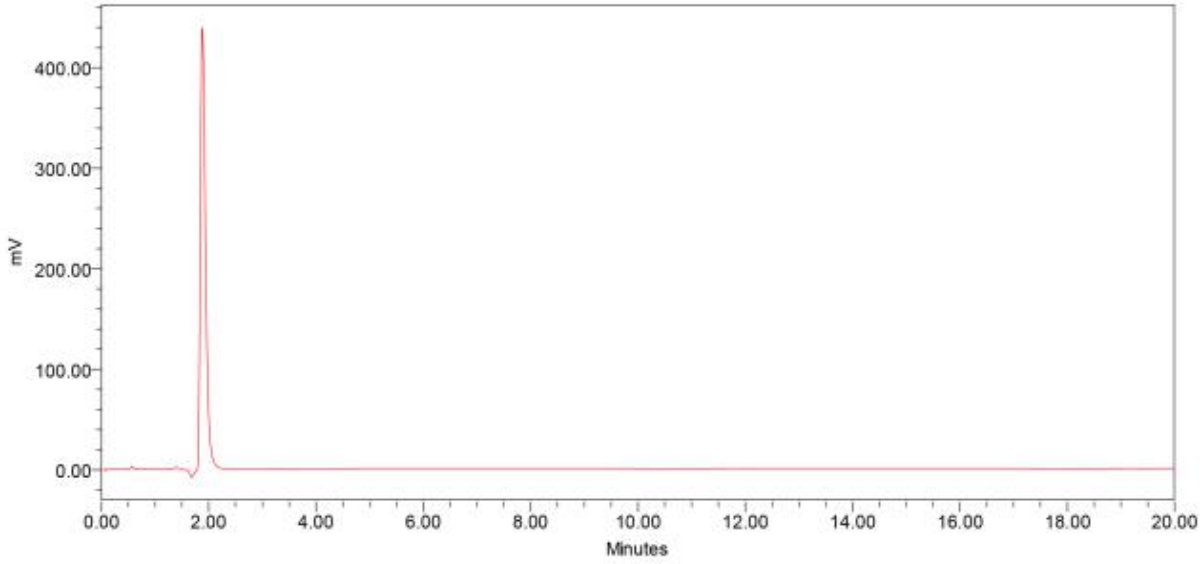
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Blank 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	2	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	Blank
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 12:38:38 PM IRST		
Date Processed:	10/7/2024 11:25:24 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

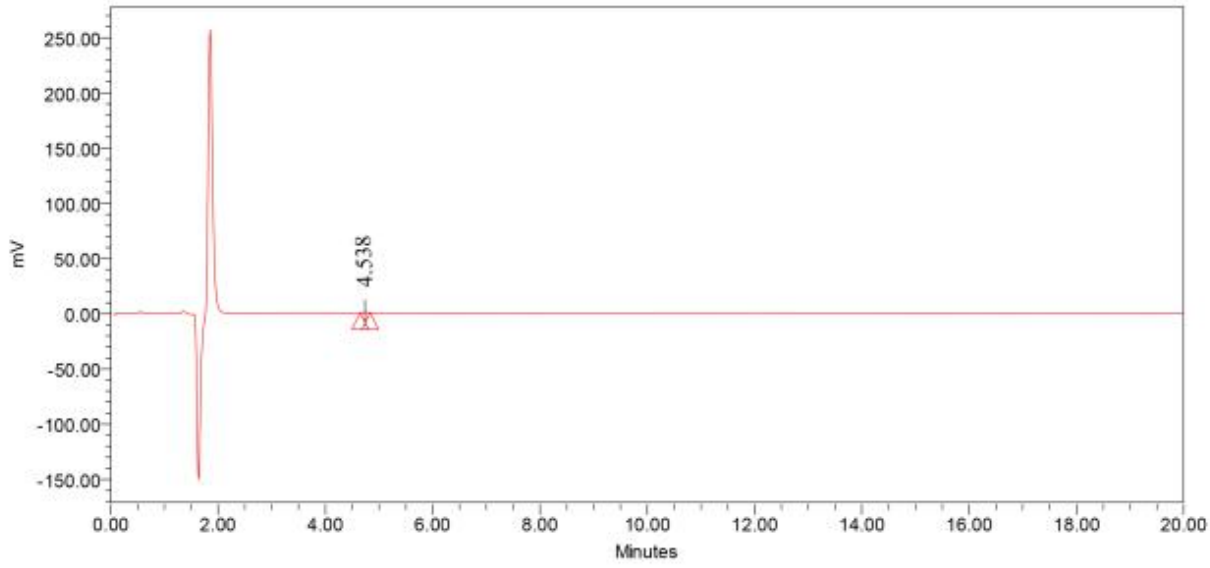
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01 D 50%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	5	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	1/28/2025 11:05:04 AM IRST		
Date Processed:	1/29/2025 10:35:16 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.538	2050	274		

Sample 02- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

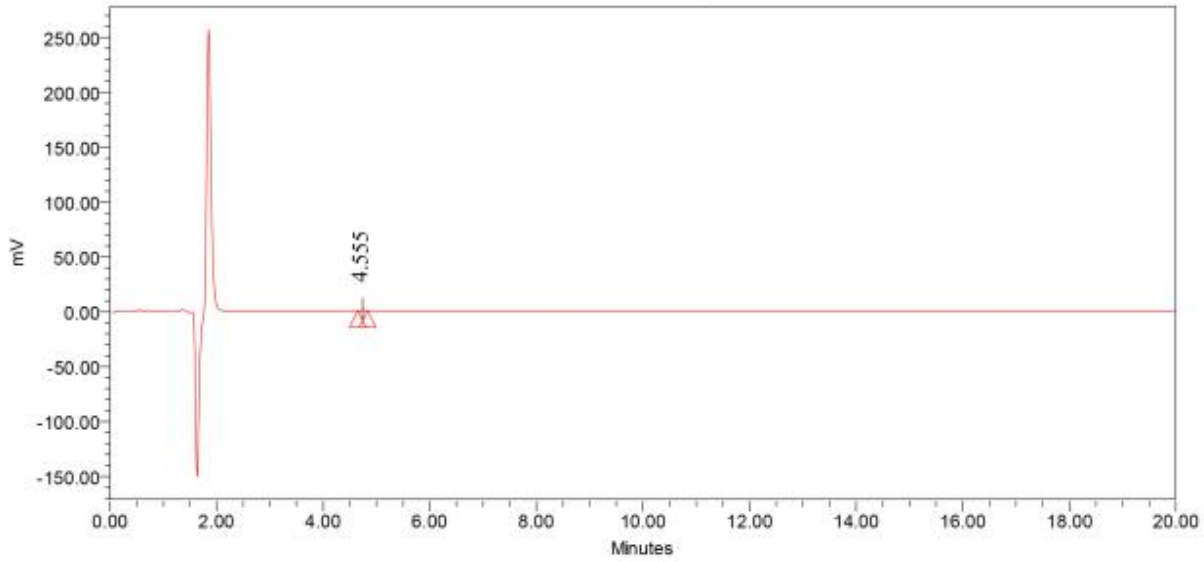
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 11:25:14 AM IRST*
Date Processed: *1/29/2025 10:36:11 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.555	2084	274		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 50%

Original CedAl Nano

Uncontrolled CedAl Nano

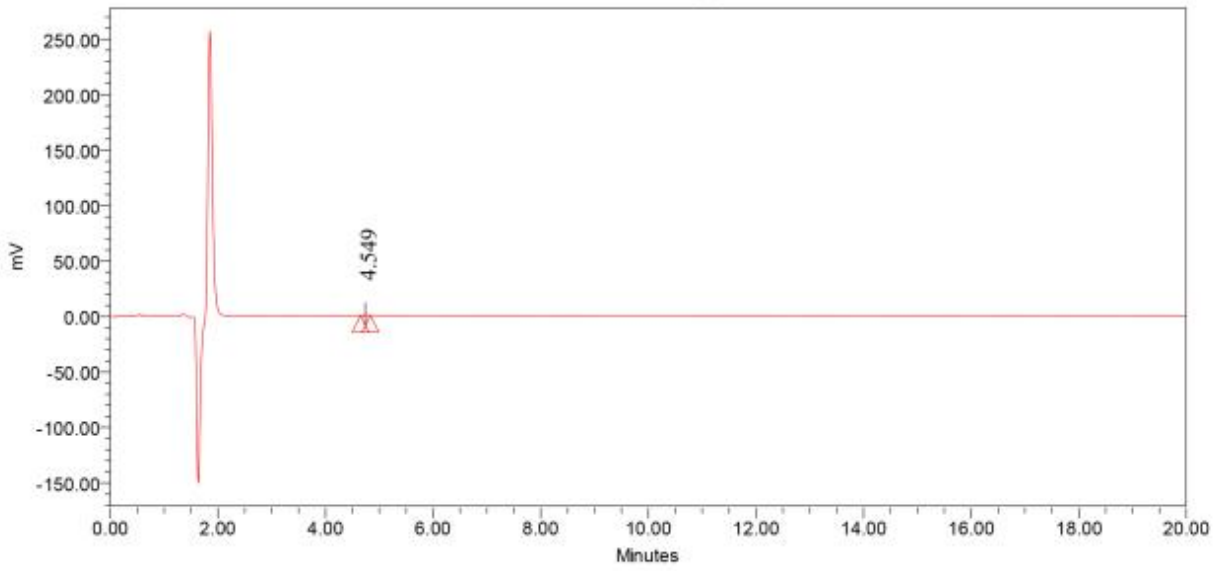
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*1/28/2025 11:45:04 AM IRST*		
Date Processed:	*1/29/2025 10:38:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.549	2094	274		

Sample 01- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

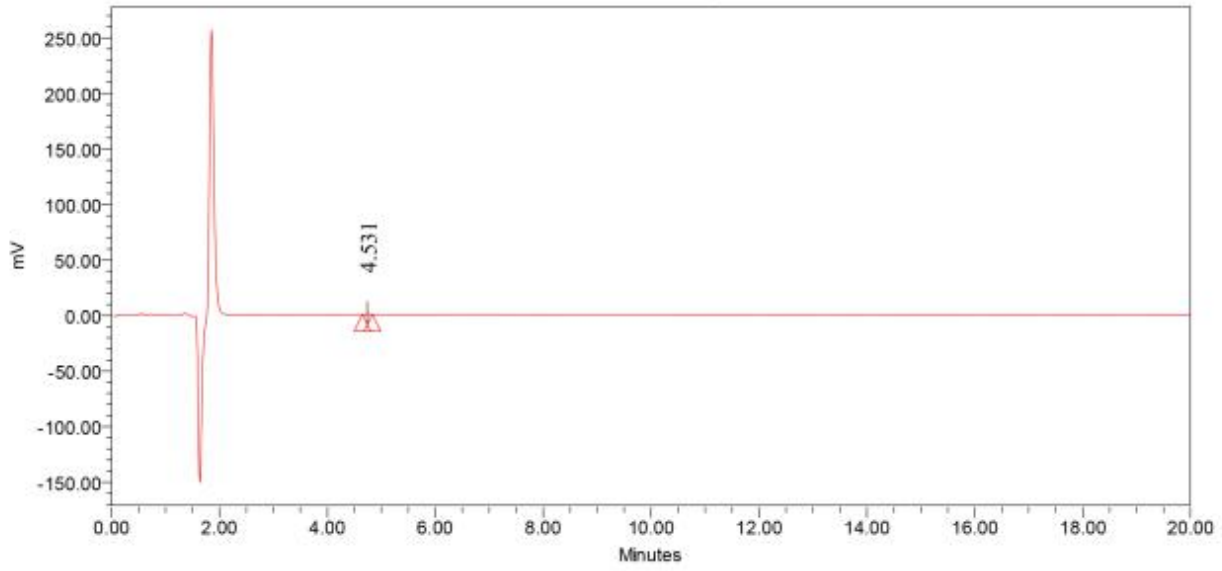
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*6*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 12:05:04 PM IRST*
Date Processed: *1/29/2025 10:39:11 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.531	2766	361		

Sample 02- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

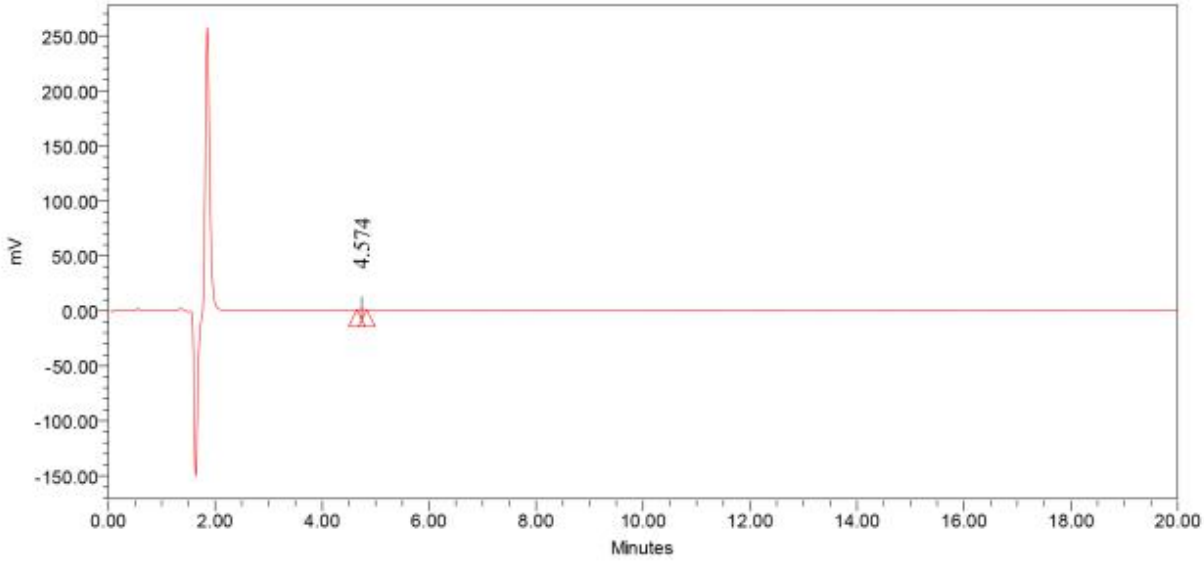
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*6*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 12:25:07 PM IRST*
Date Processed: *1/29/2025 10:40:01 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.574	2773	361		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 80%

Original CedAl Nano

Uncontrolled CedAl Nano

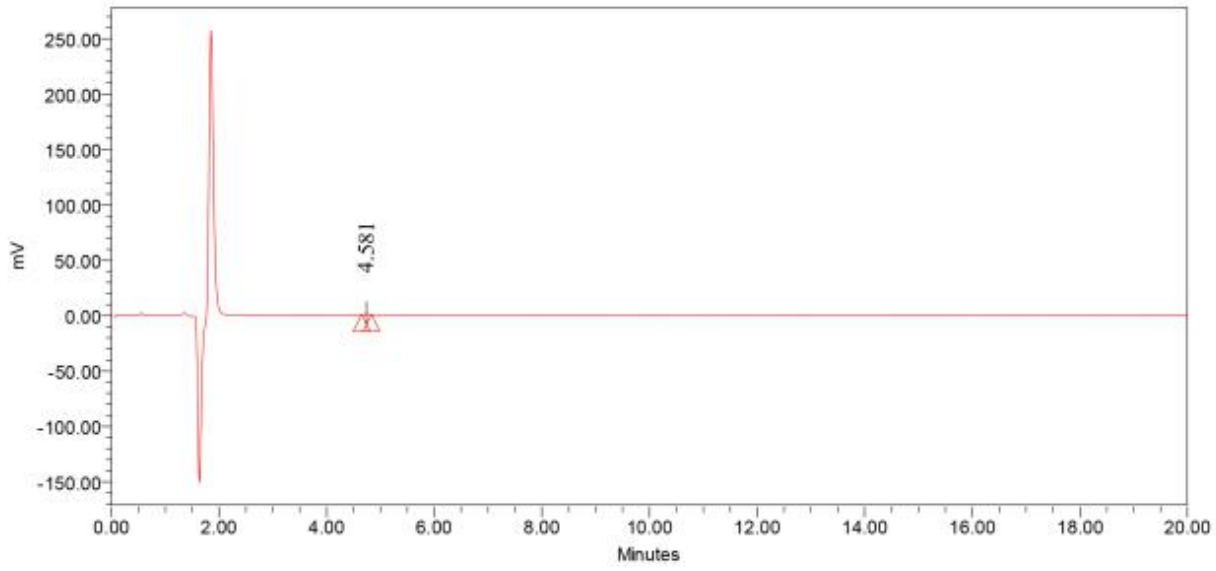
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 D 80%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	6	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	1/28/2025 12:45:17 PM IRST		
Date Processed:	1/29/2025 10:40:01 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.581	2780	361		

Sample 01- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

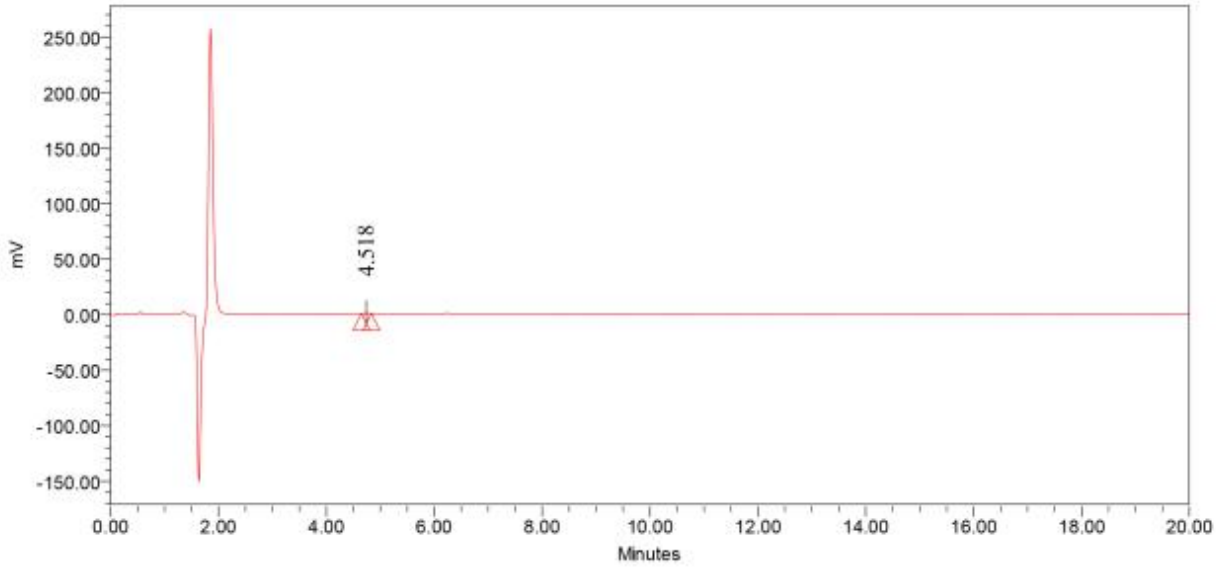
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*1/28/2025 1:05:25 PM IRST*		
Date Processed:	*1/29/2025 10:43:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	4025	406		

Sample 02- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

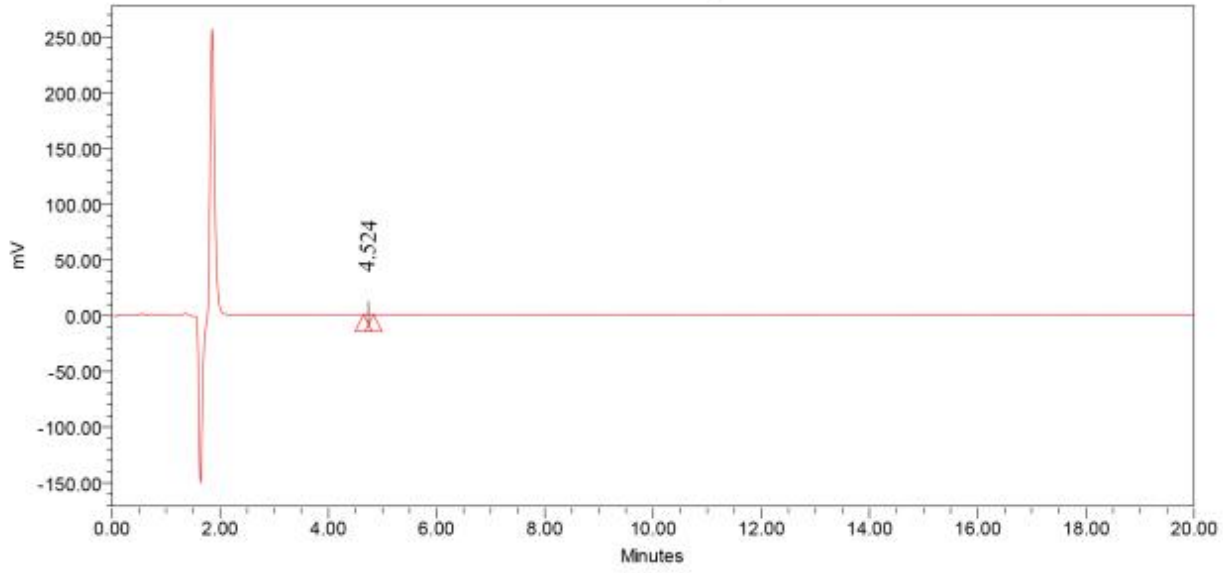
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 1:25:05 PM IRST*
Date Processed: *1/29/2025 10:43:11 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	4033	406		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 100%

Original CedAl Nano

Uncontrolled CedAl Nano

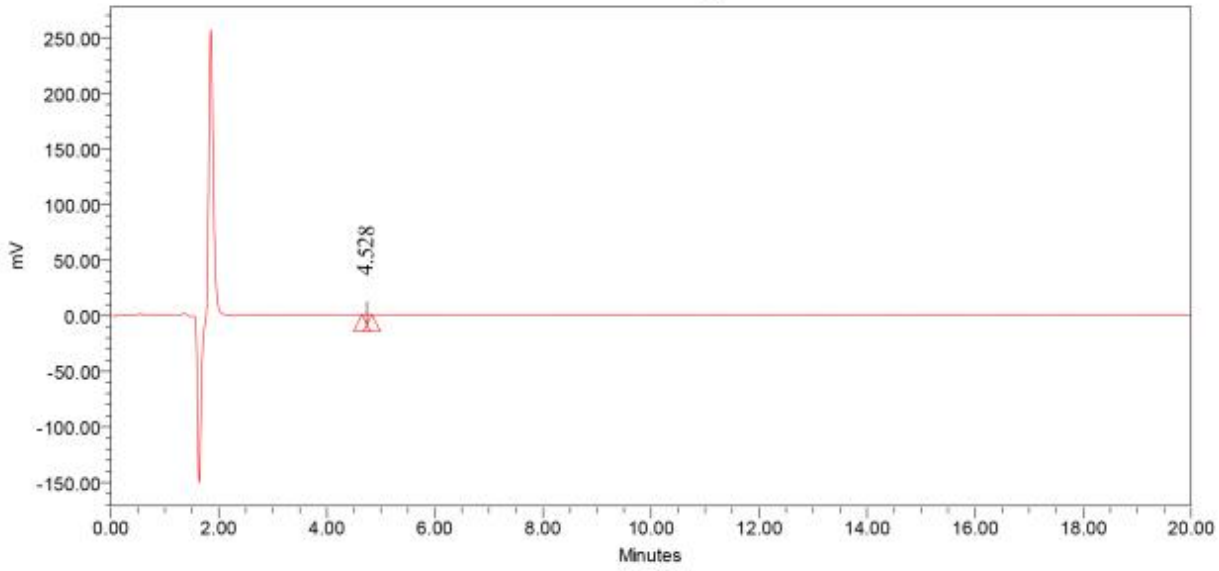
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03 D 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	7	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	1/28/2025 1:45:05 PM IRST		
Date Processed:	1/29/2025 10:45:01 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	4046	406		

Sample 01- 120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

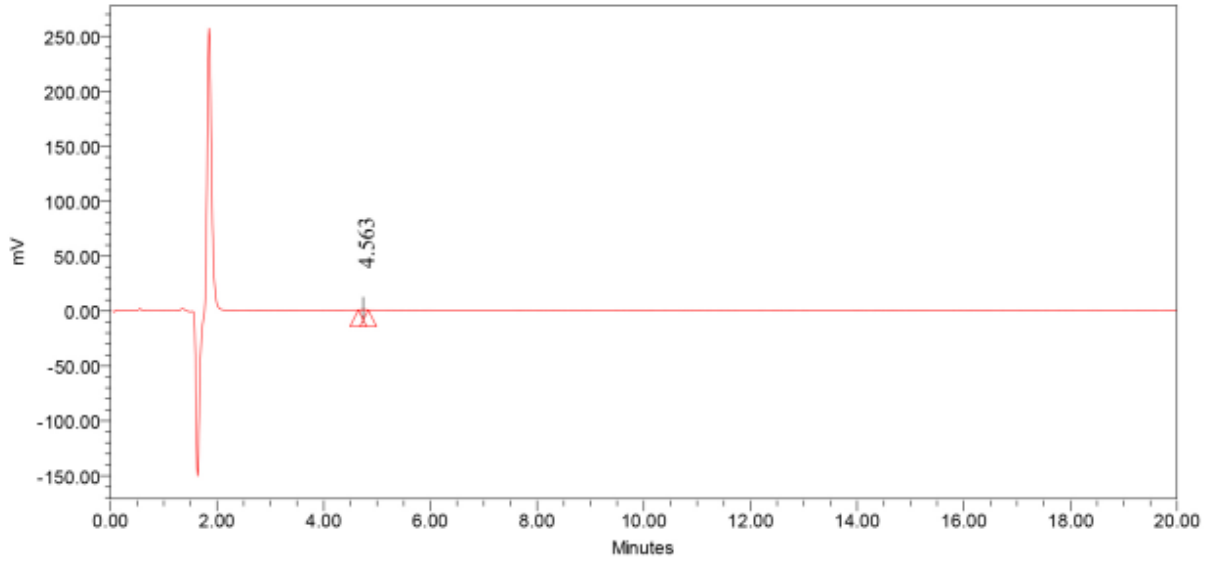
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 2:05:25 PM IRST*
Date Processed: *1/29/2025 10:49:01 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.563	4628	554		

Sample 02- 120%

Original CedAl Nano

Uncontrolled CedAl Nano

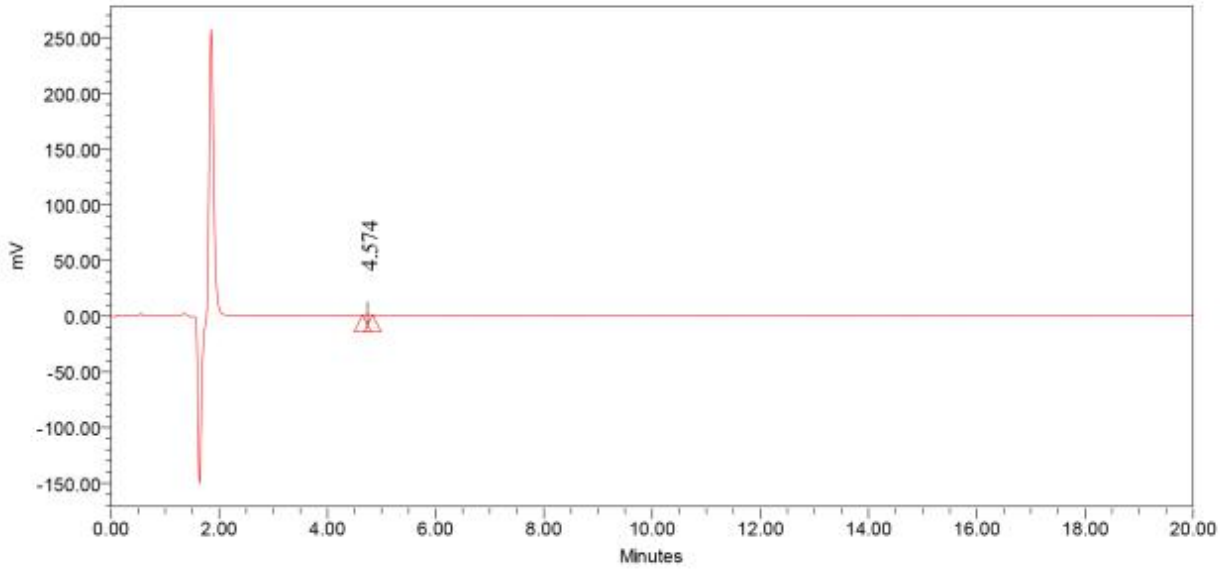
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*1/28/2025 2:25:04 PM IRST*		
Date Processed:	*1/29/2025 10:51:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.574	4637	554		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03- 120%

Empower 3 SOFTWARE

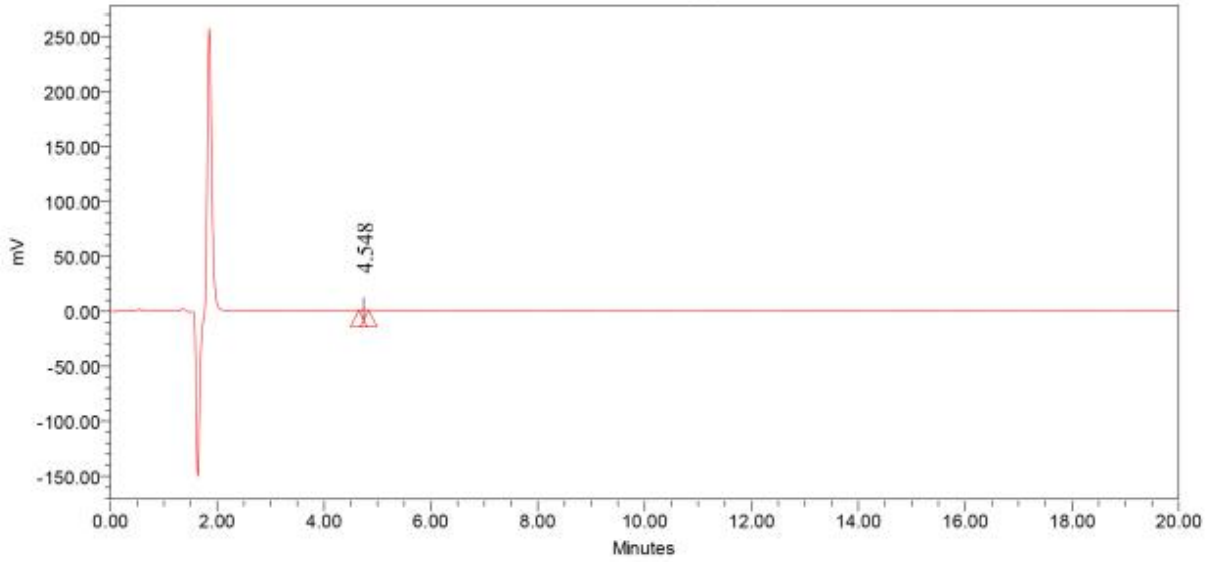
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 2:45:01 PM IRST*
Date Processed: *1/29/2025 10:53:21 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.548	4625	554		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard Solution 1-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

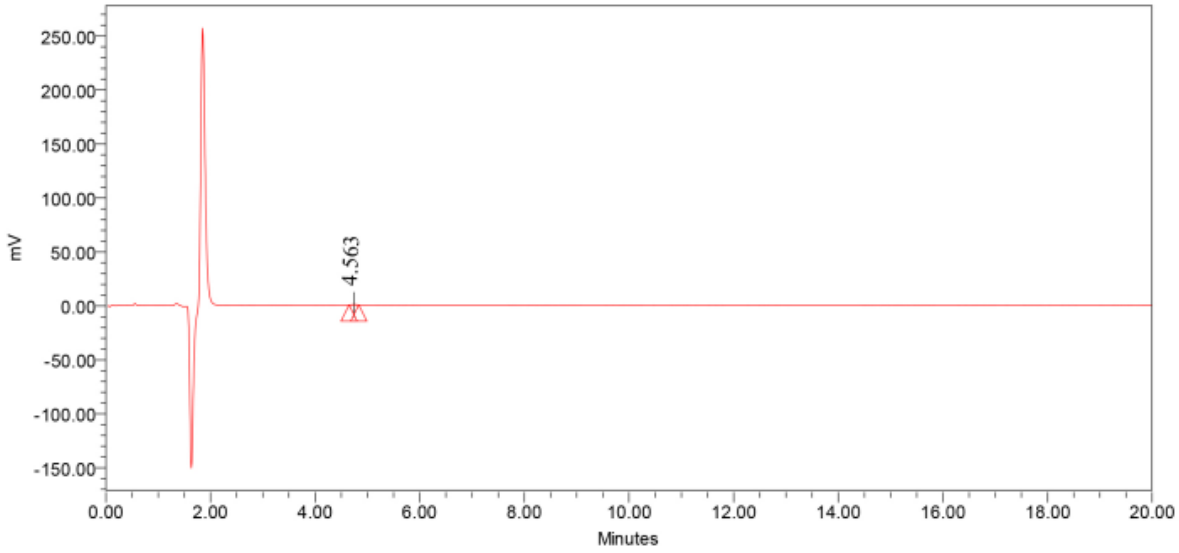
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:05:14 AM IRST*
Date Processed: *1/29/2025 10:13:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.563	1918	263		

Standard Solution 2-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

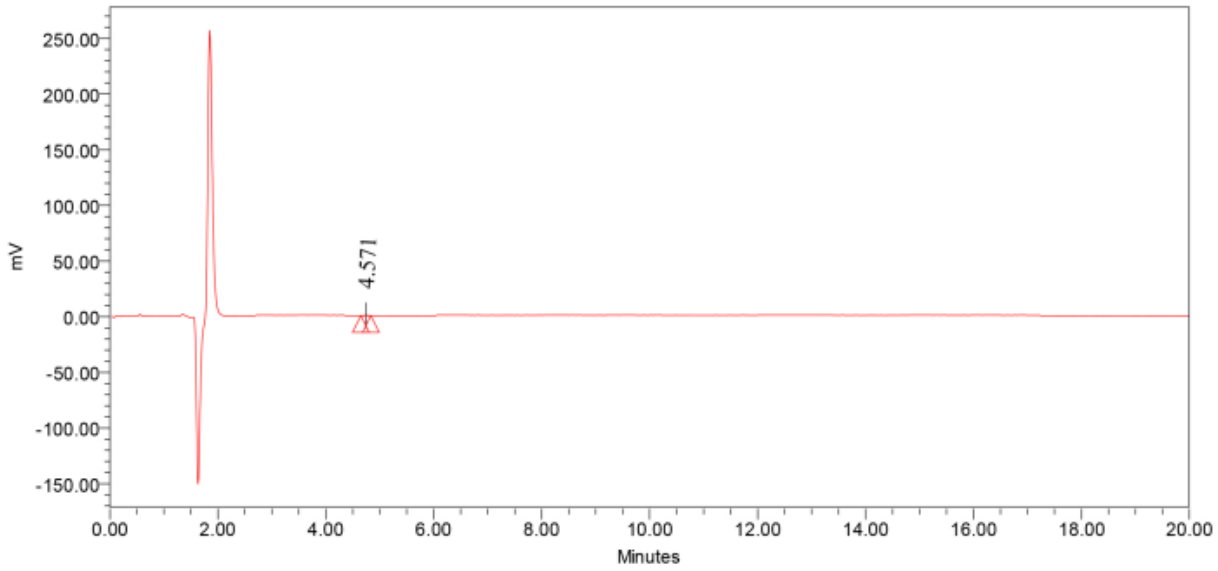
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:25:04 AM IRST*
Date Processed: *1/29/2025 10:14:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1		4.571	1910	263		

Standard Solution 3-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

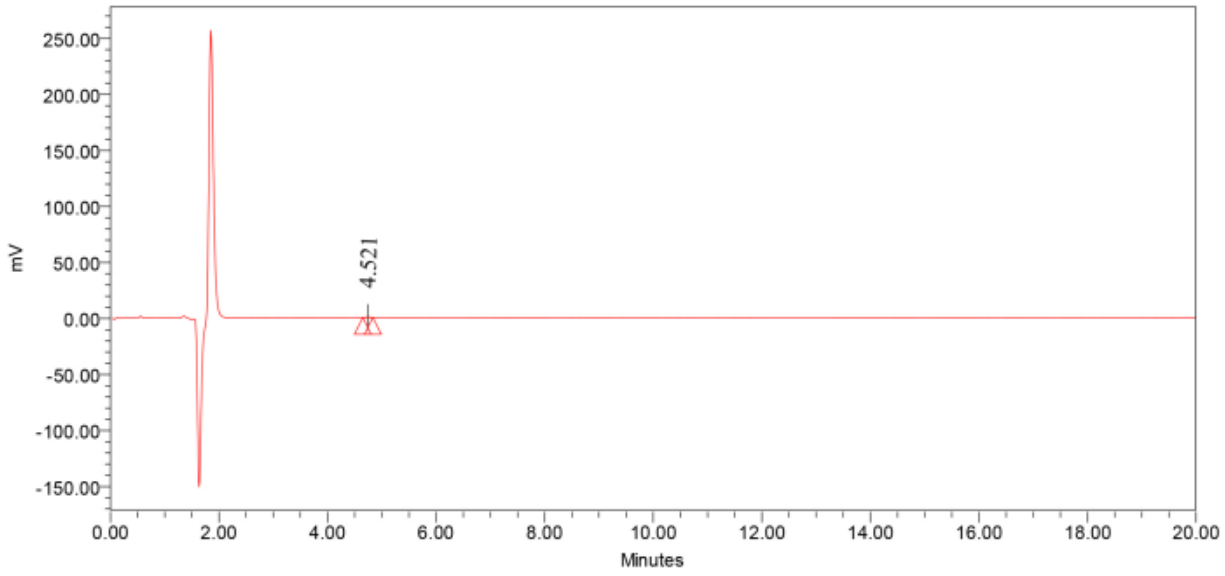
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:45:08 AM IRST*
Date Processed: *1/29/2025 10:15:26 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	1920	263		

Standard Solution 1-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

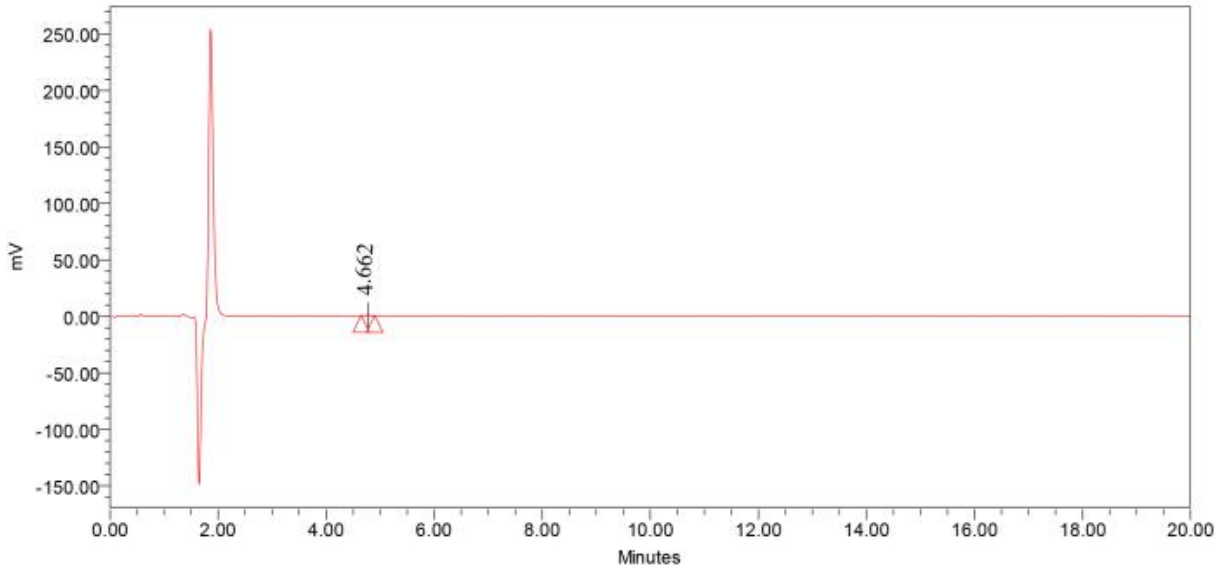
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:05:09 AM IRST*
Date Processed: *1/29/2025 10:16:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.662	2763	365		

Standard Solution 2-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

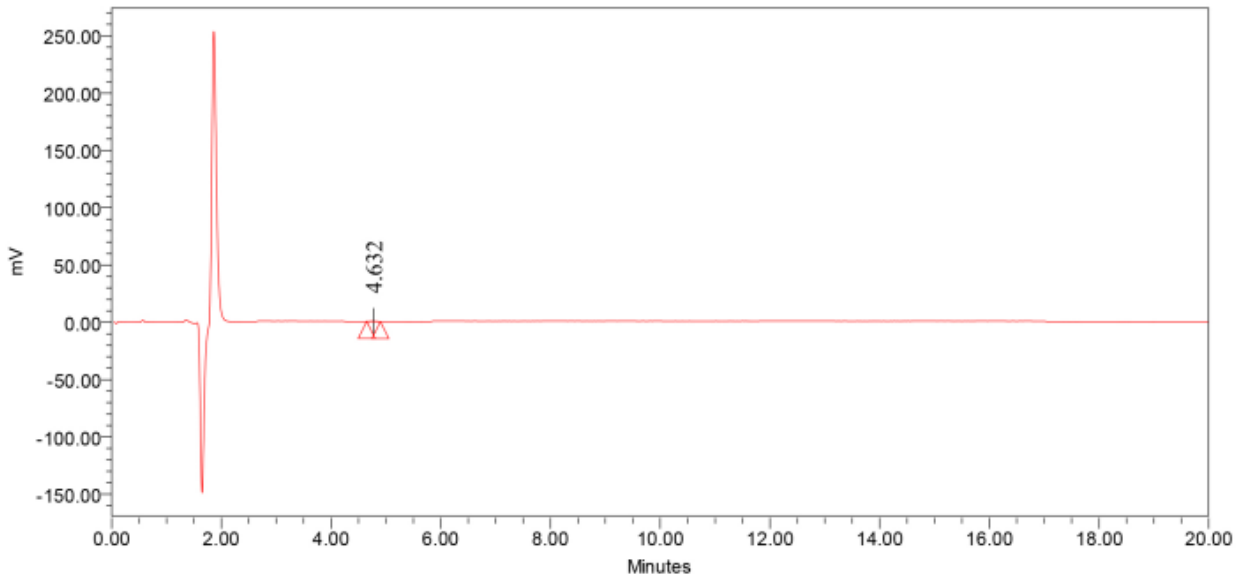
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SAMPLE INFORMATION

Sample Name:	*STD 02 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:25:19 AM IRST*
Date Processed: *1/29/2025 10:17:26 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.632	2769	365		

Standard Solution 3-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

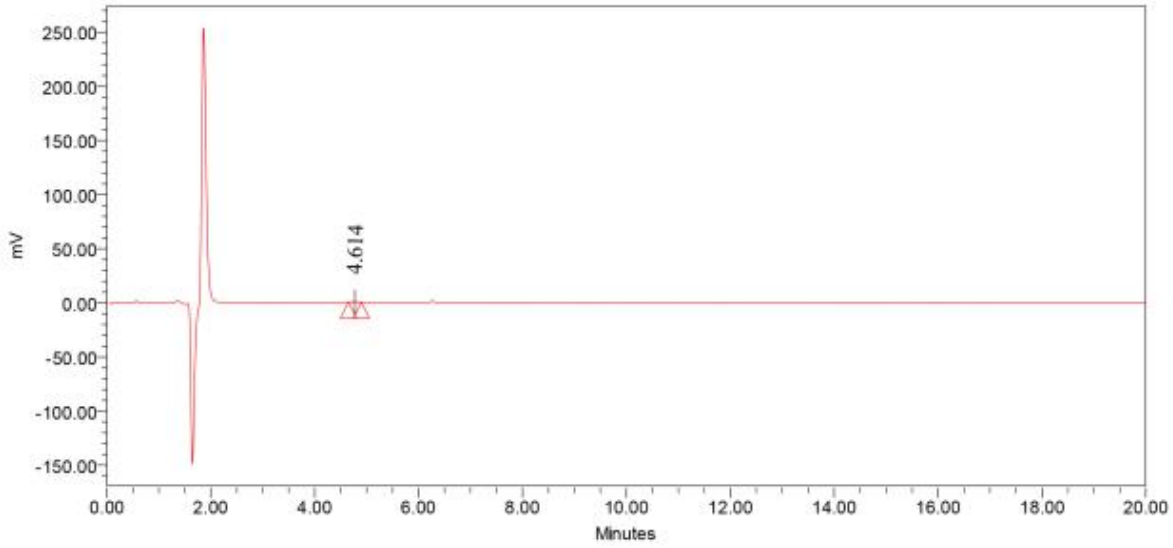
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:45:03 AM IRST*
Date Processed: *1/29/2025 10:18:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.614	2758	365		

Standard Solution 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

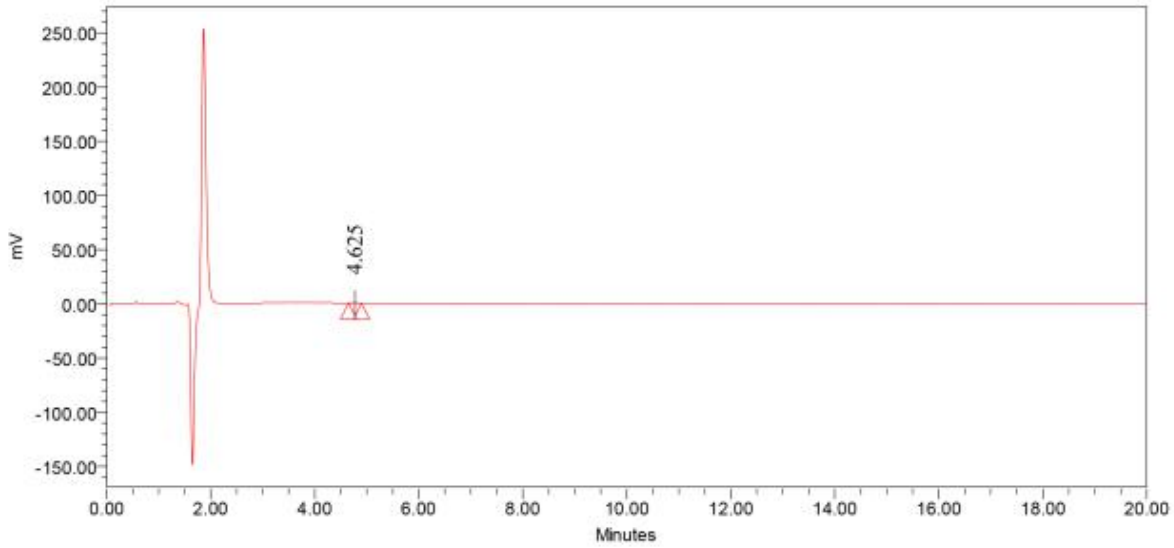
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SAMPLE INFORMATION

Sample Name:	*STD 01 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 9:05:10 AM IRST*
Date Processed: *1/29/2025 10:19:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.625	3850	408		

Standard Solution 2-100%

Original CedAl Nano

Uncontrolled CedAl Nano

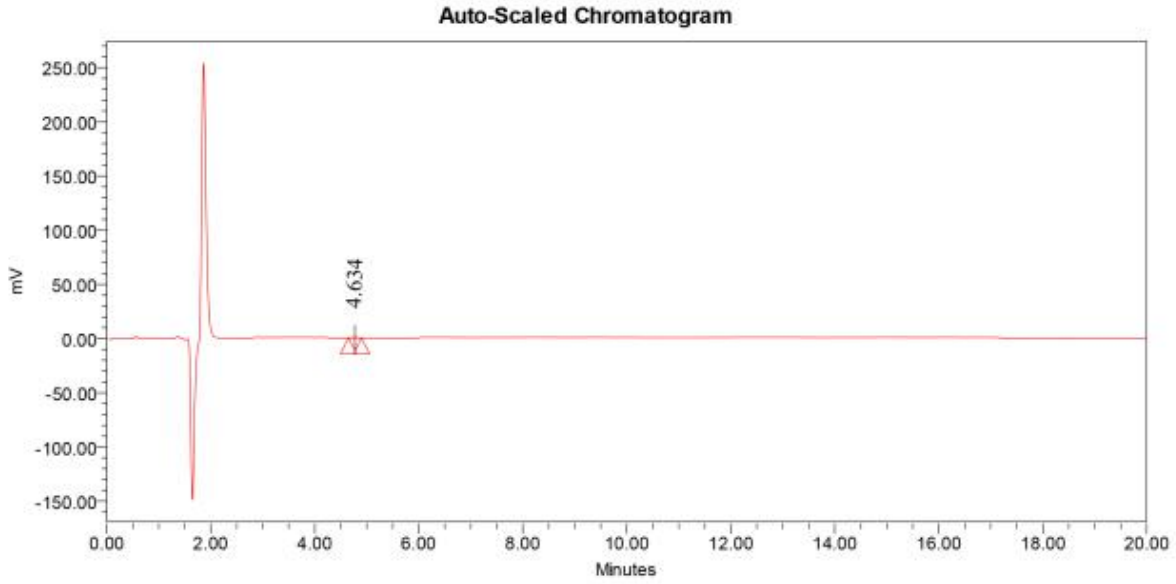
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 02 D 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	3	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1

Date Acquired: 1/28/2025 9:25:03 AM IRST
Date Processed: 1/29/2025 10:20:22 AM IRST



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.634	3843	408		

Standard Solution 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

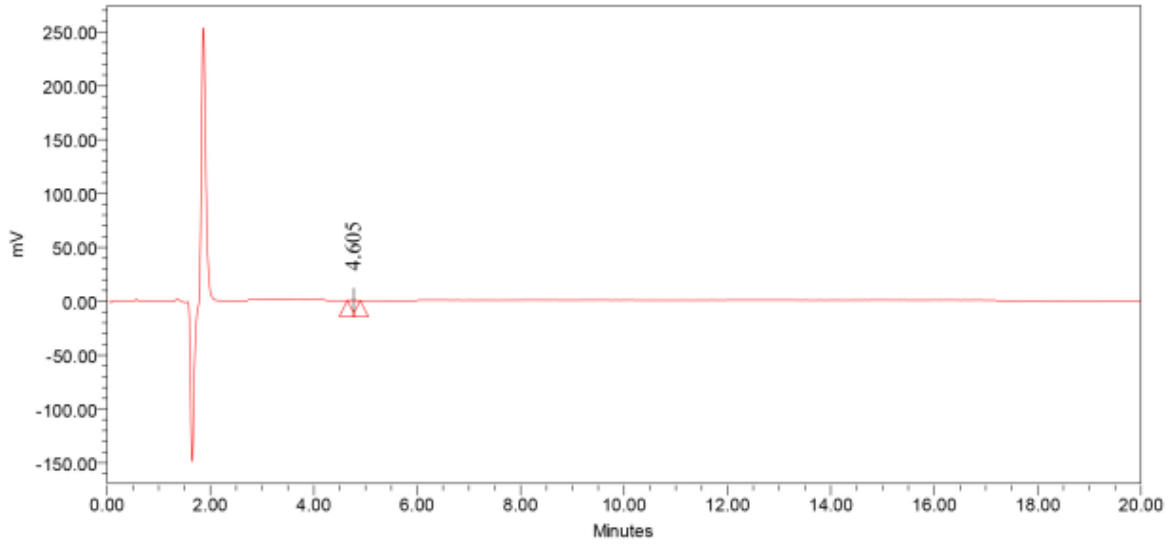
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SAMPLE INFORMATION

Sample Name:	*STD 03 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 9:45:04 AM IRST*
Date Processed: *1/29/2025 10:23:12 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.605	3855	408		

Standard Solution 1-120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

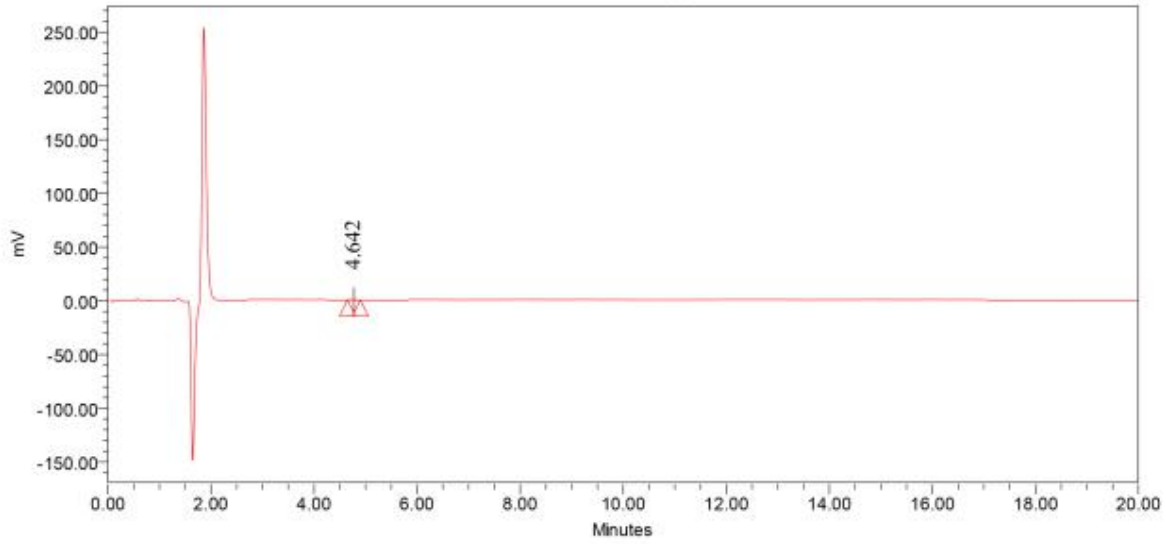
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SAMPLE INFORMATION

Sample Name:	*STD 01 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 10:05:14 AM IRST*
Date Processed: *1/29/2025 10:24:32 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.642	4533	464		

Standard Solution 2-120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

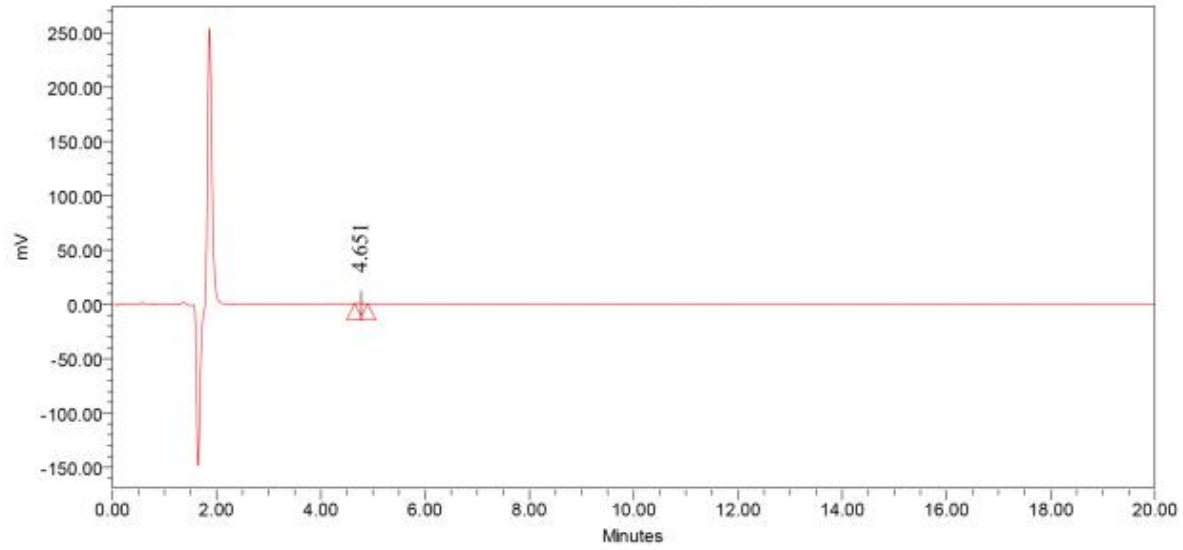
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SAMPLE INFORMATION

Sample Name:	STD 02 D 120%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	4	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1

Date Acquired: 1/28/2025 10:25:04 AM IRST
Date Processed: 1/29/2025 10:24:32 AM IRST

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.651	4544	464		

Standard Solution 3-120%

Original CedAl Nano

Uncontrolled CedAl Nano

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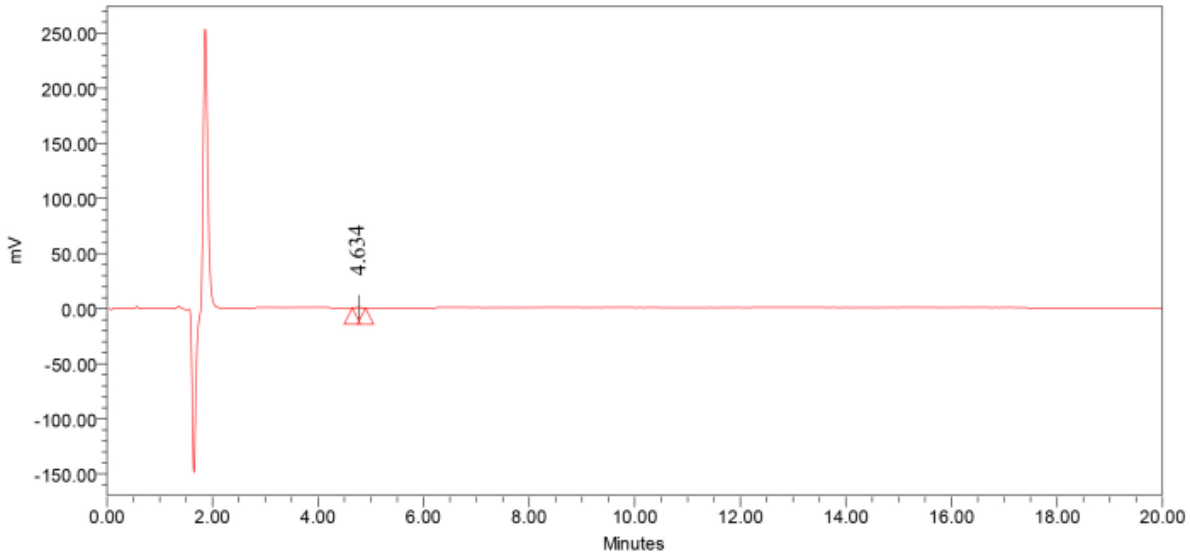
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 10:45:04 AM IRST*
Date Processed: *1/29/2025 10:25:02 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.634	4548	464		

Chromatograms of Accuracy (Impurity C)
Blank:

Original CedAl Nano

Uncontrolled CedAl Nano

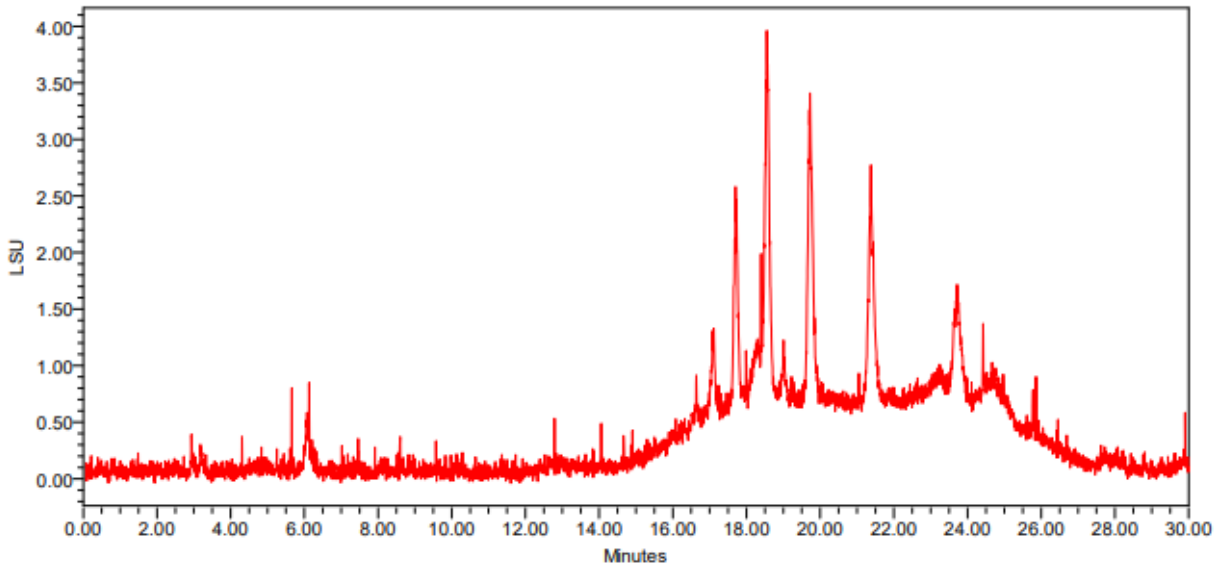
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 7:35:15 AM IRST*		
Date Processed:	*10/30/2024 8:04:22 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 50%-01:

Original CedAl Nano

Uncontrolled CedAl Nano

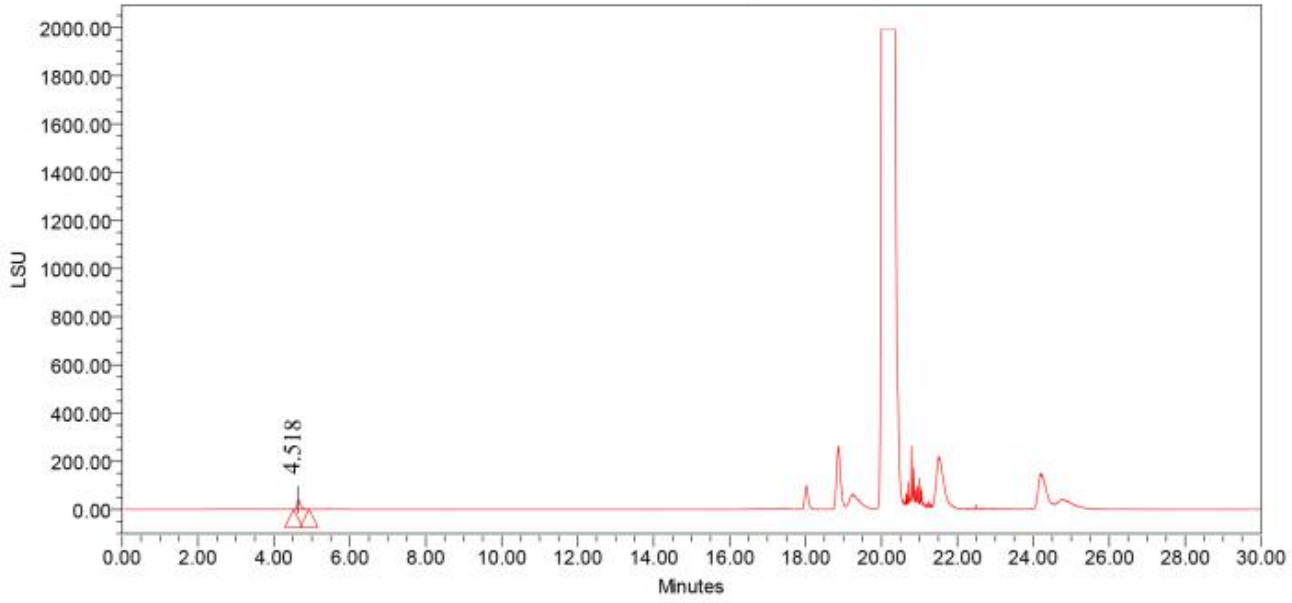
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 50%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 9:35:18 PM IRST*		
Date Processed:	*10/30/2024 9:42:09 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	116921	204		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 50%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

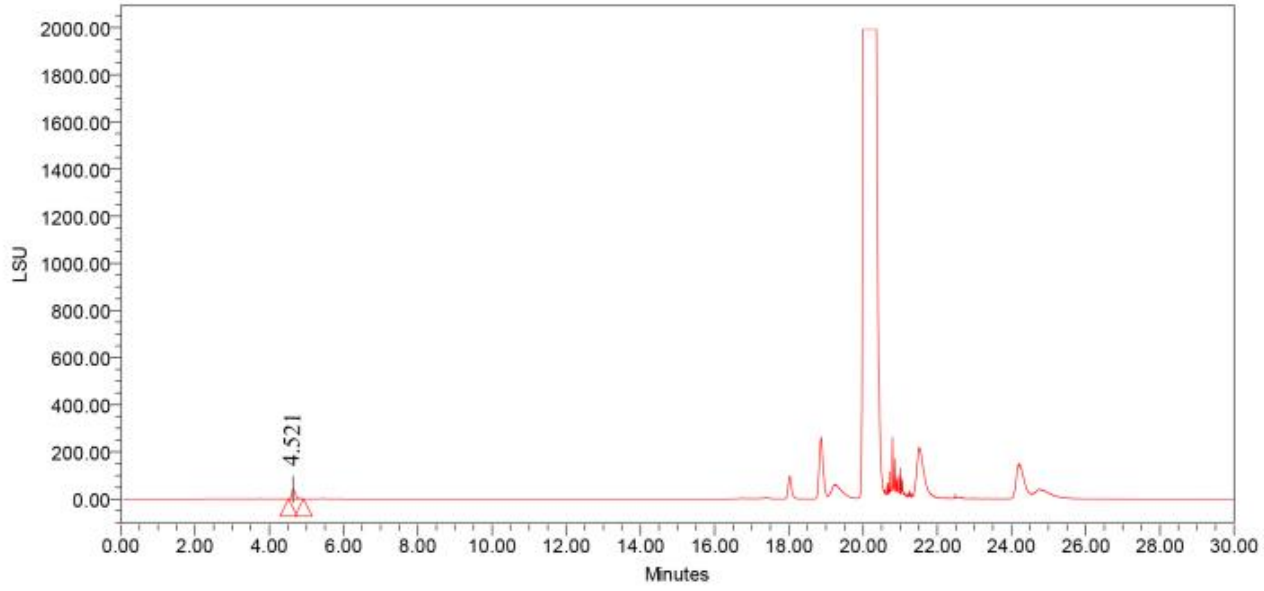
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 50%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 10:05:13 PM IRST*		
Date Processed:	*10/30/2024 9:43:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	116991	204		

Sample 50%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

Untitled

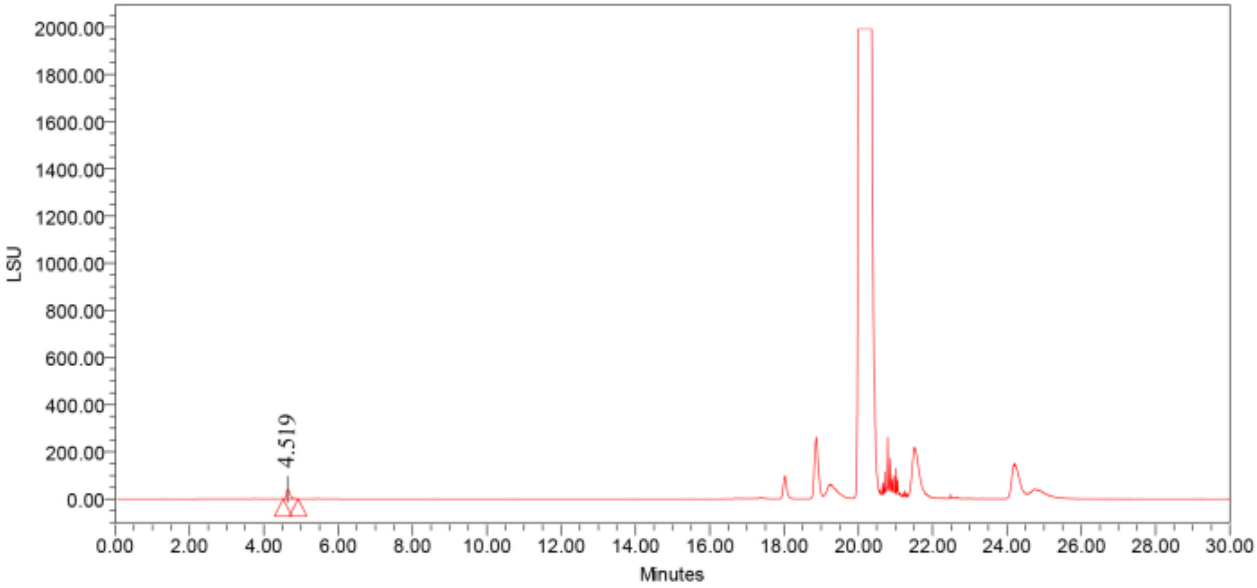
SAMPLE INFORMATION

Sample Name:	*Sample 50%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Analyst:F.Safa

Date Acquired: *10/29/2024 10:35:03 PM IRST*
Date Processed: *10/30/2024 9:44:12 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.519	116973	204		

Sample 80%-01:

Original CedAl Nano

Uncontrolled CedAl Nano

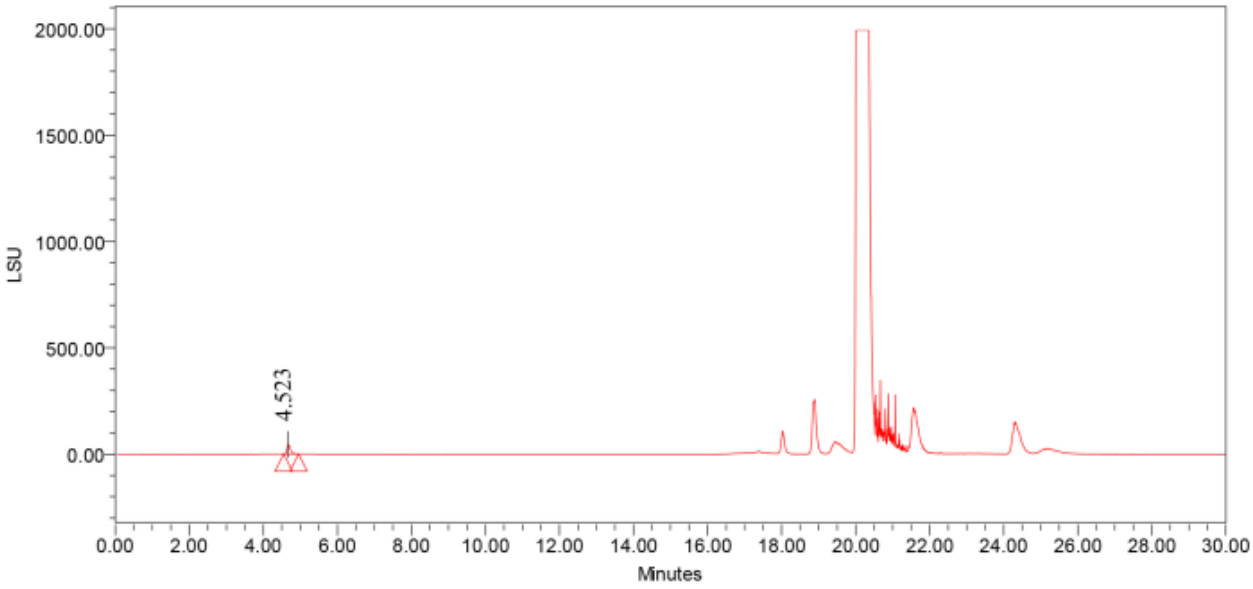
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 80%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 8:05:07 PM IRST*		
Date Processed:	*10/30/2024 9:33:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.523*	*187922*	*207*		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 80%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

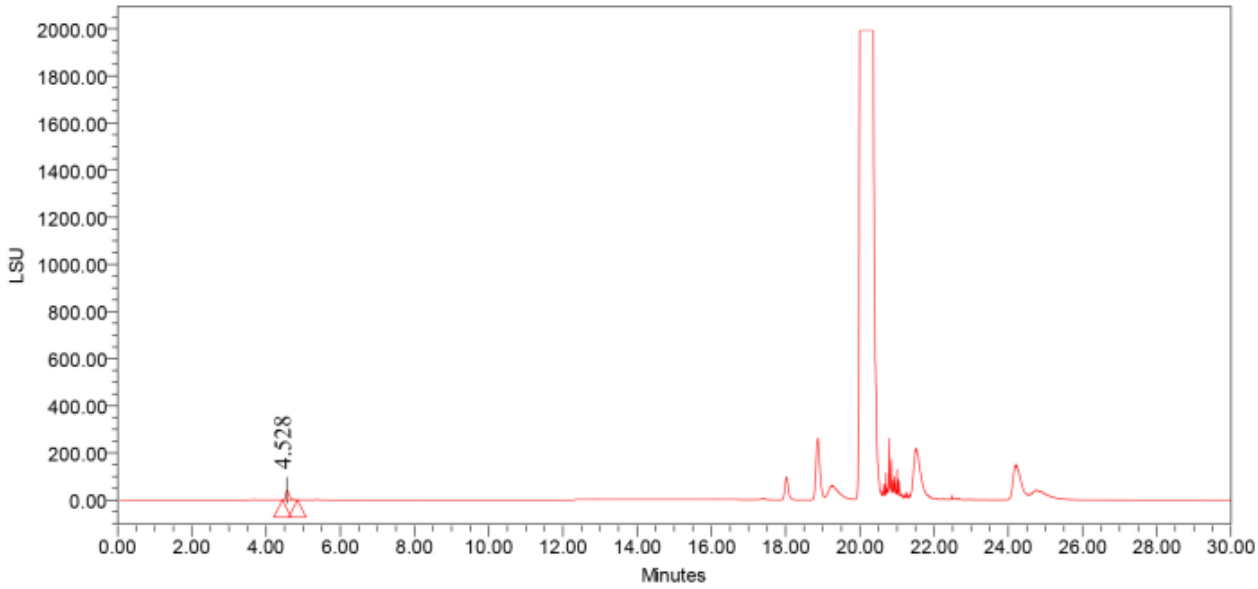
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 80%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 8:35:07 PM IRST*		
Date Processed:	*10/30/2024 9:34:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	187969	207		

Sample 80%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

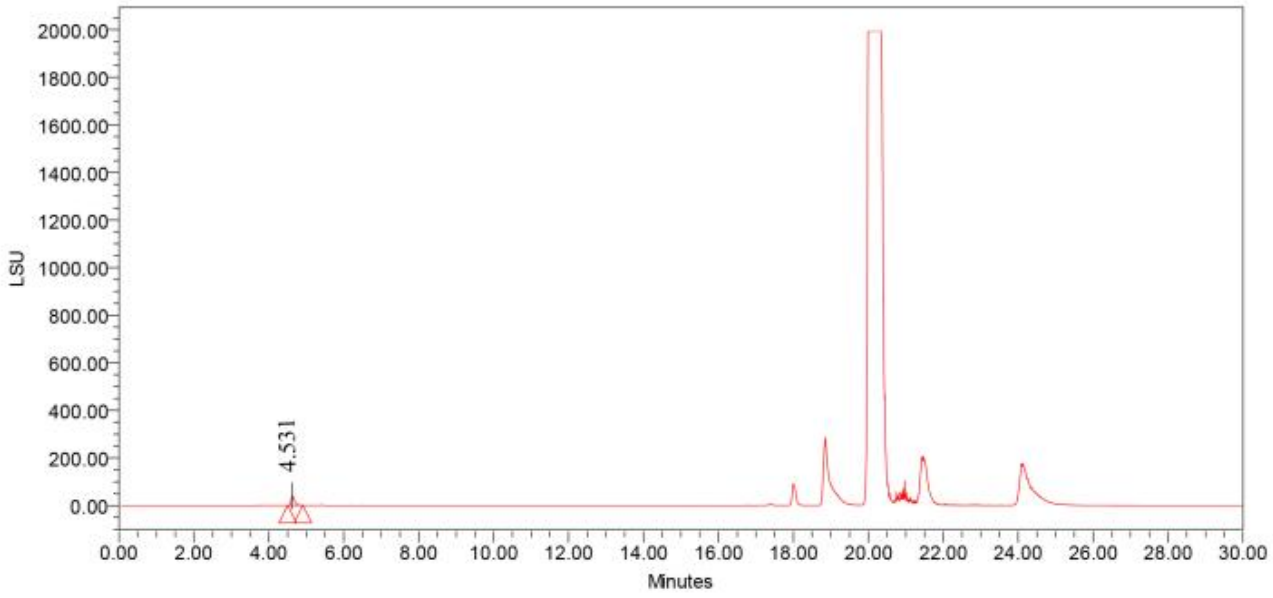
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 80%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 9:05:03 PM IRST*		
Date Processed:	*10/30/2024 9:35:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.531*	*187989*	*207*		

Sample 100%-01:

Original CedAl Nano

Uncontrolled CedAl Nano

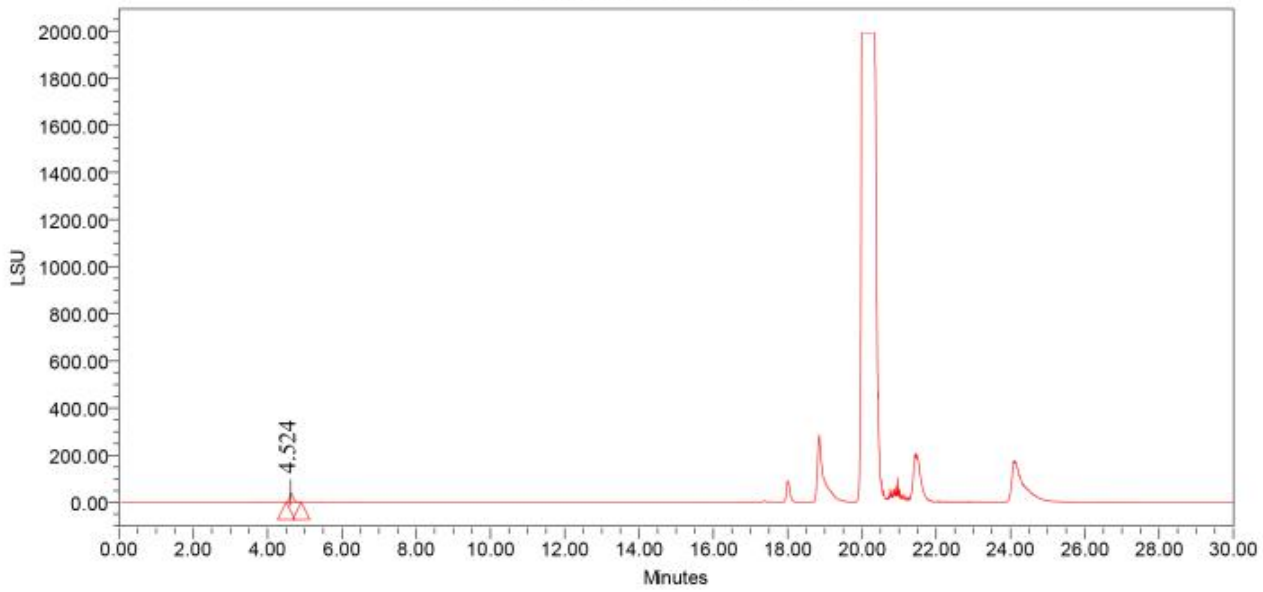
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 100%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 6:35:08 PM IRST*		
Date Processed:	*10/30/2024 9:30:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	234874	209		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 100%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

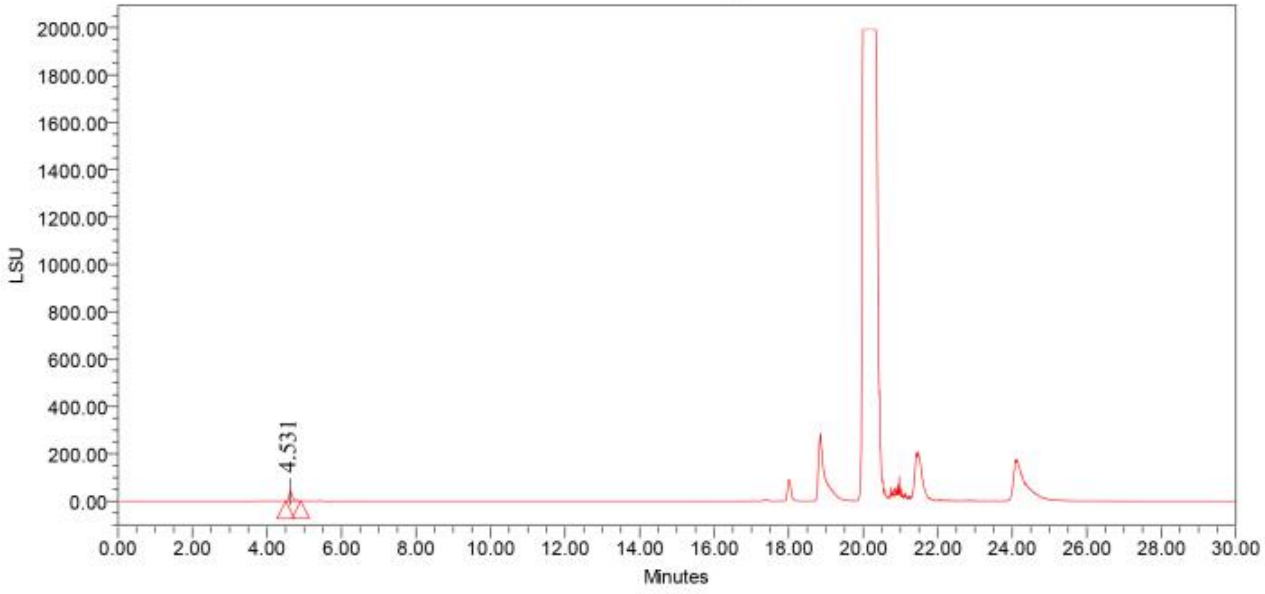
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 100%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 7:05:13 PM IRST*		
Date Processed:	*10/30/2024 9:31:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.531	234889	209		

Sample 100%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

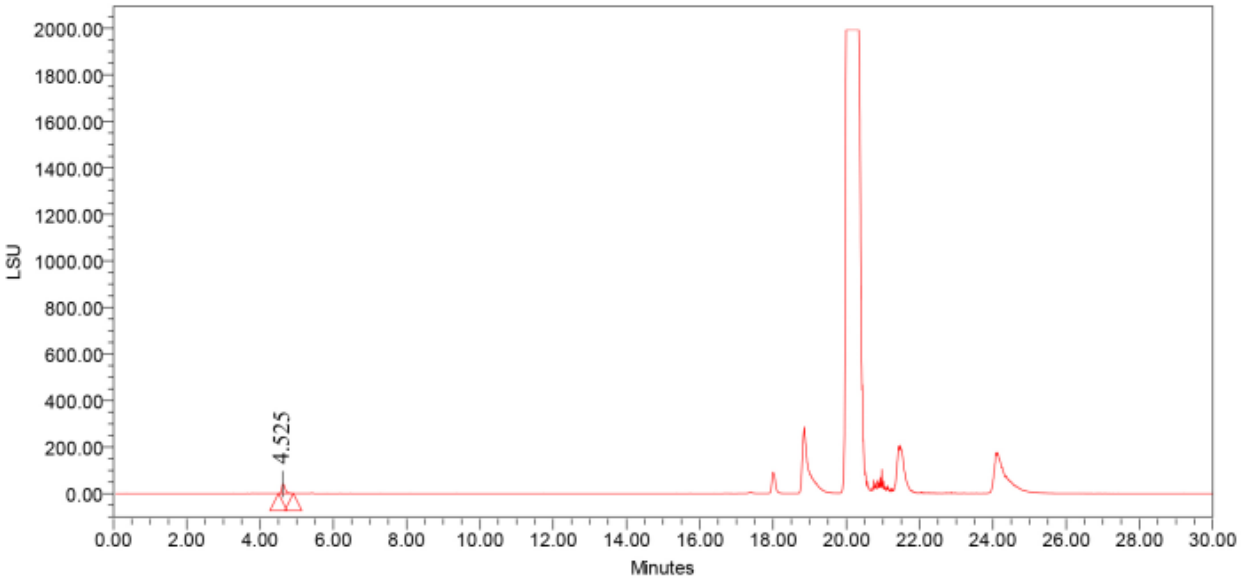
Sample Name:	*Sample 100%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Analyst:F.Safa

Date Acquired: 10/29/2024 7:35:03 PM IRST

Date Processed: 10/30/2024 9:32:12 AM IRST

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.525*	*234896*	*209*		

Sample 120%-01:

Original CedAl Nano

Uncontrolled CedAl Nano

Original
CedAl Nano

Uncontrolled
CedAl Nano

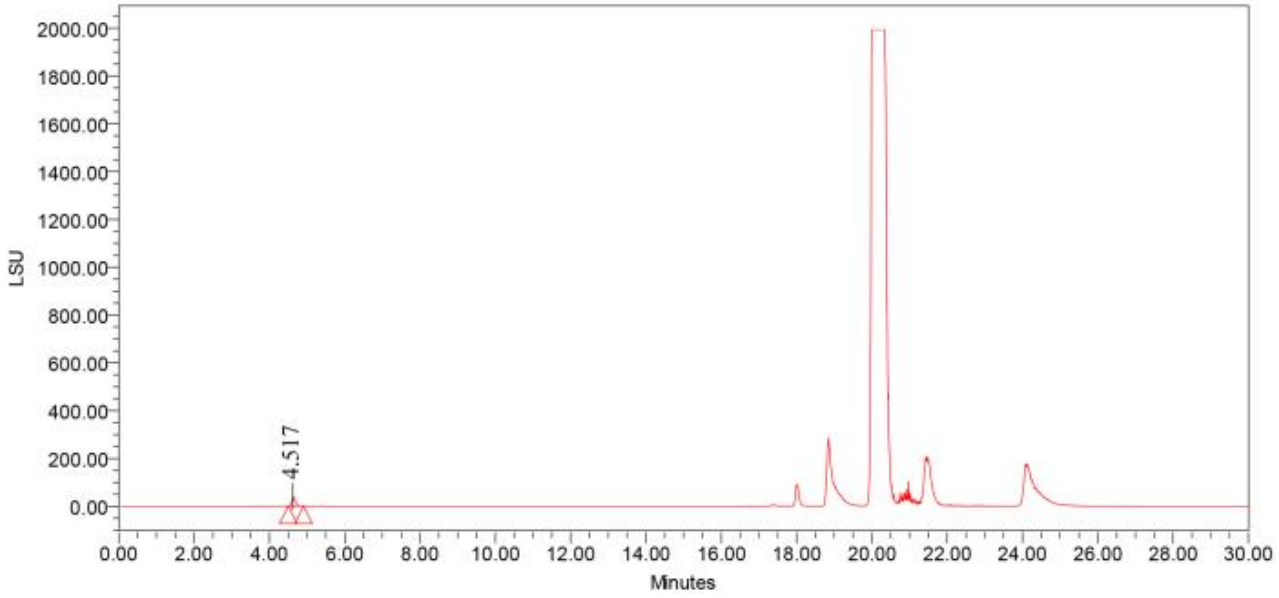
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 120%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 5:05:07 PM IRST*		
Date Processed:	*10/30/2024 9:19:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.517	281910	211		

Sample 120%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

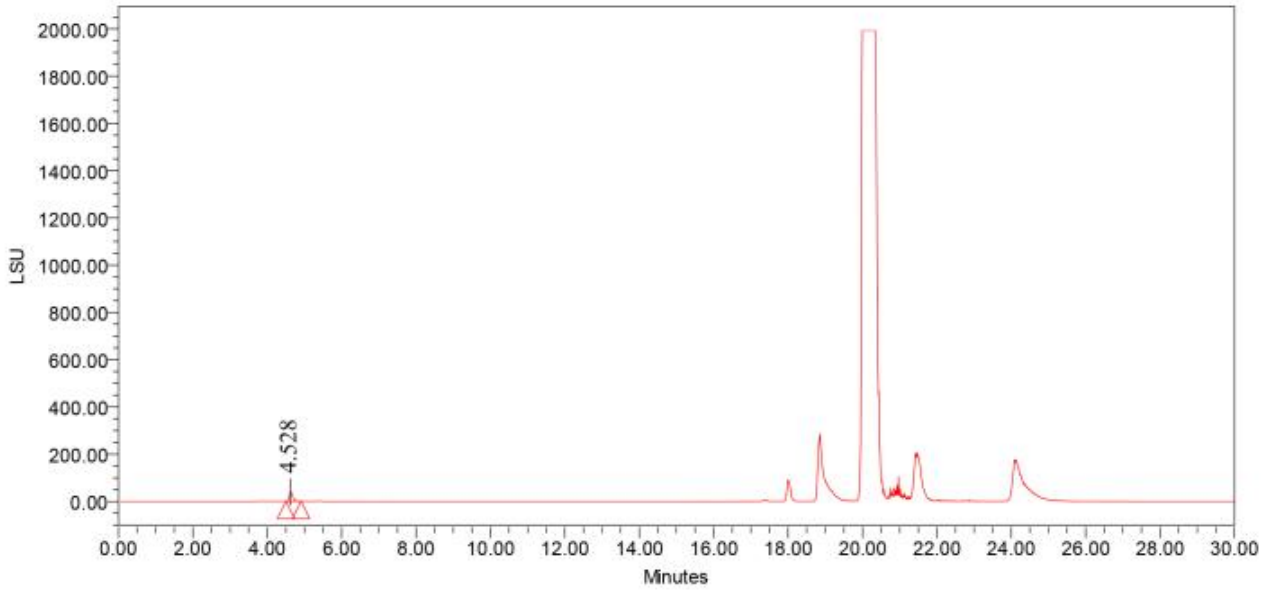
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 120%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 5:35:07 PM IRST*		
Date Processed:	*10/30/2024 9:20:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.528*	*281933*	*211*		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 120%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

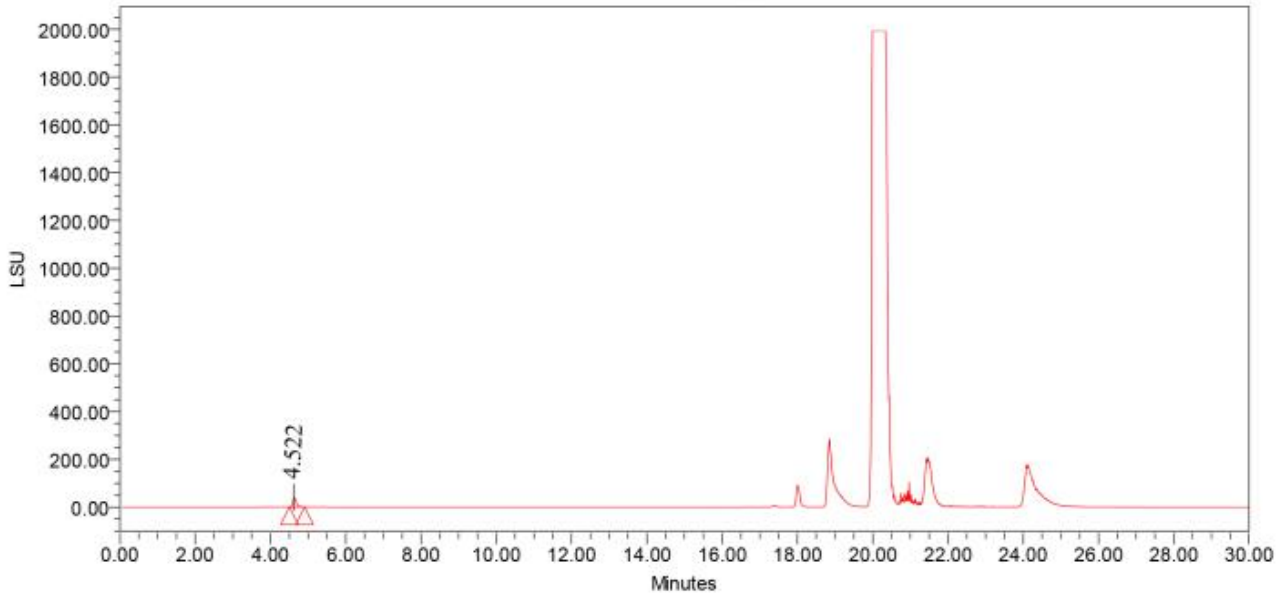
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 120%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/29/2024 6:05:03 PM IRST*		
Date Processed:	*10/30/2024 9:21:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.522	281967	211		

Standard 50%-01

Original CedAl Nano

Uncontrolled CedAl Nano

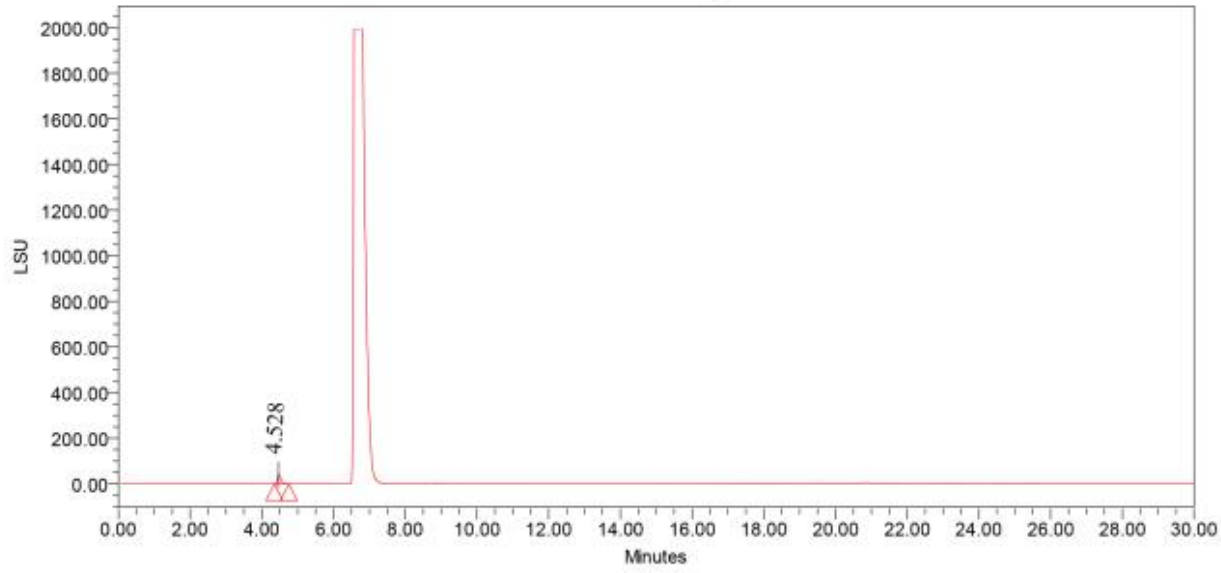
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 8:05:06 AM IRST*		
Date Processed:	*10/30/2024 8:13:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	117776	201		

Standard 50%-02

Original CedAl Nano

Uncontrolled CedAl Nano

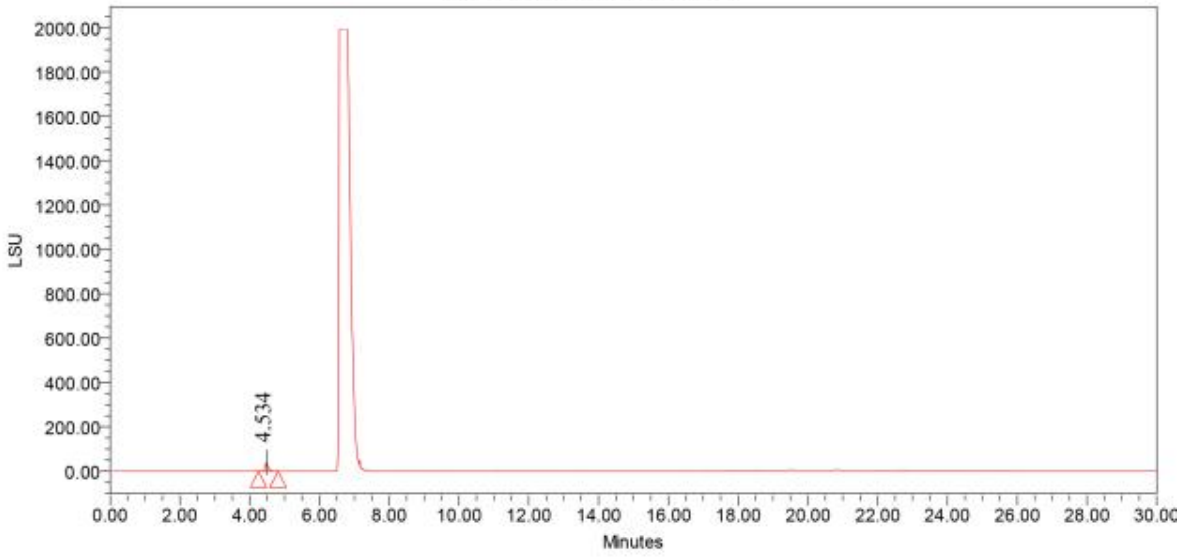
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 8:35:03 AM IRST*		
Date Processed:	*10/30/2024 8:14:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.534*	*177750*	*201*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 50%-03

Original CedAl Nano

Uncontrolled CedAl Nano

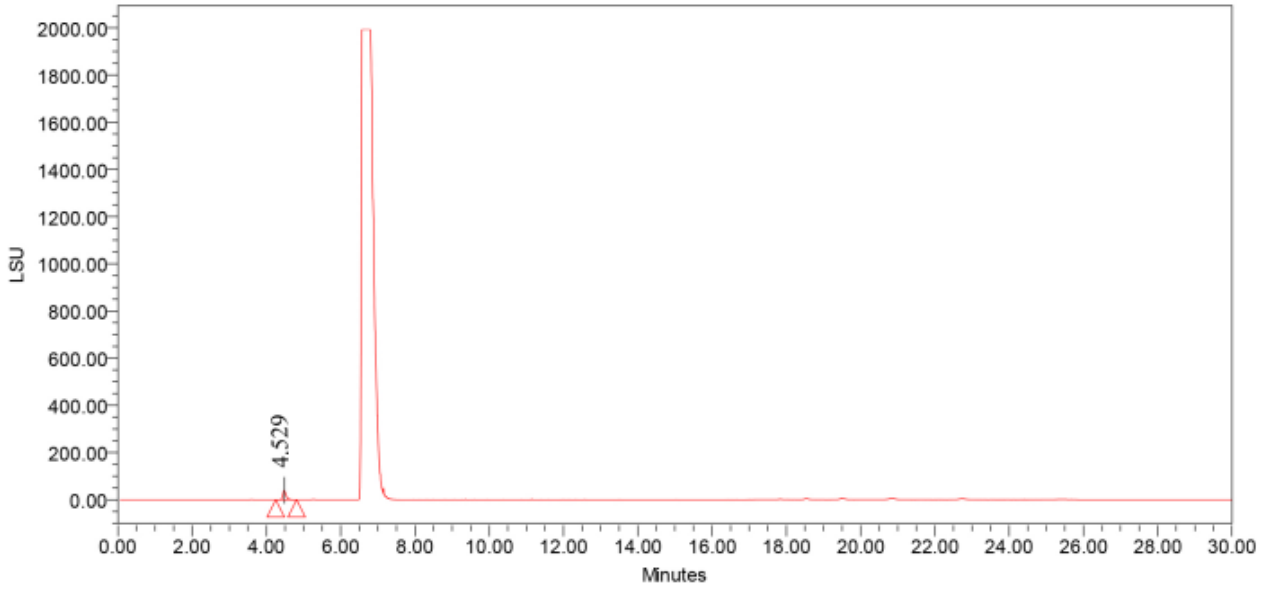
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 09:05:04 AM IRST*		
Date Processed:	*10/30/2024 8:15:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.529	117750	201		

Standard 80%-01

Original CedAl Nano

Uncontrolled CedAl Nano

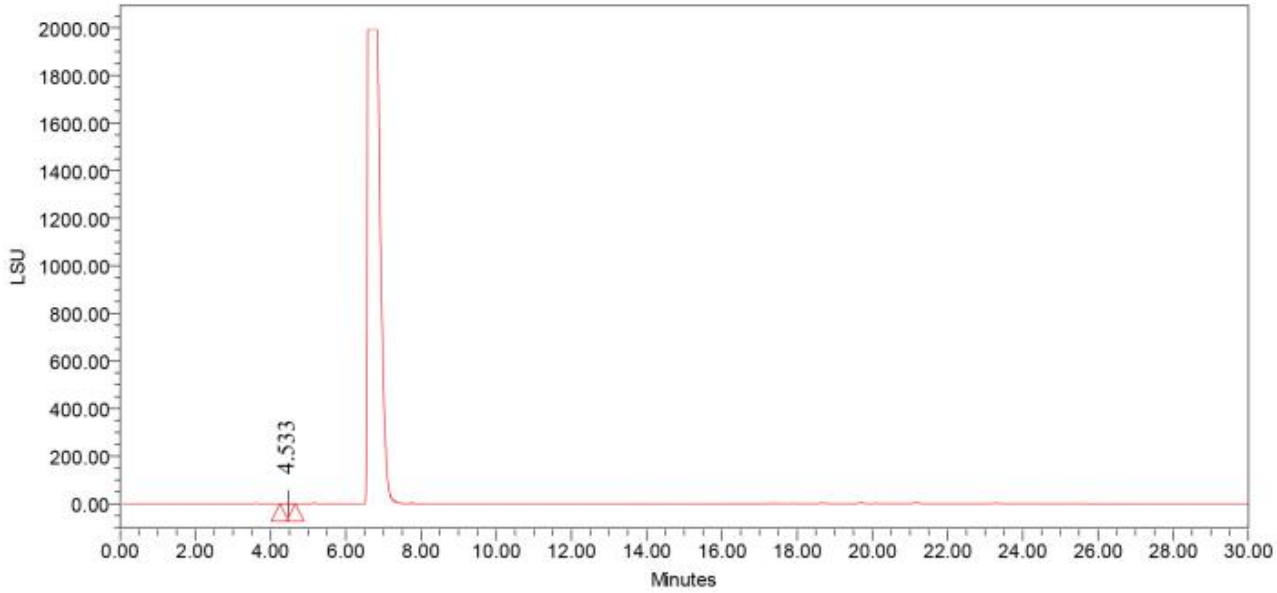
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 9:35:09 AM IRST*		
Date Processed:	*10/30/2024 8:16:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.533	188388	202		

Standard 80%-02

Original CedAl Nano

Uncontrolled CedAl Nano

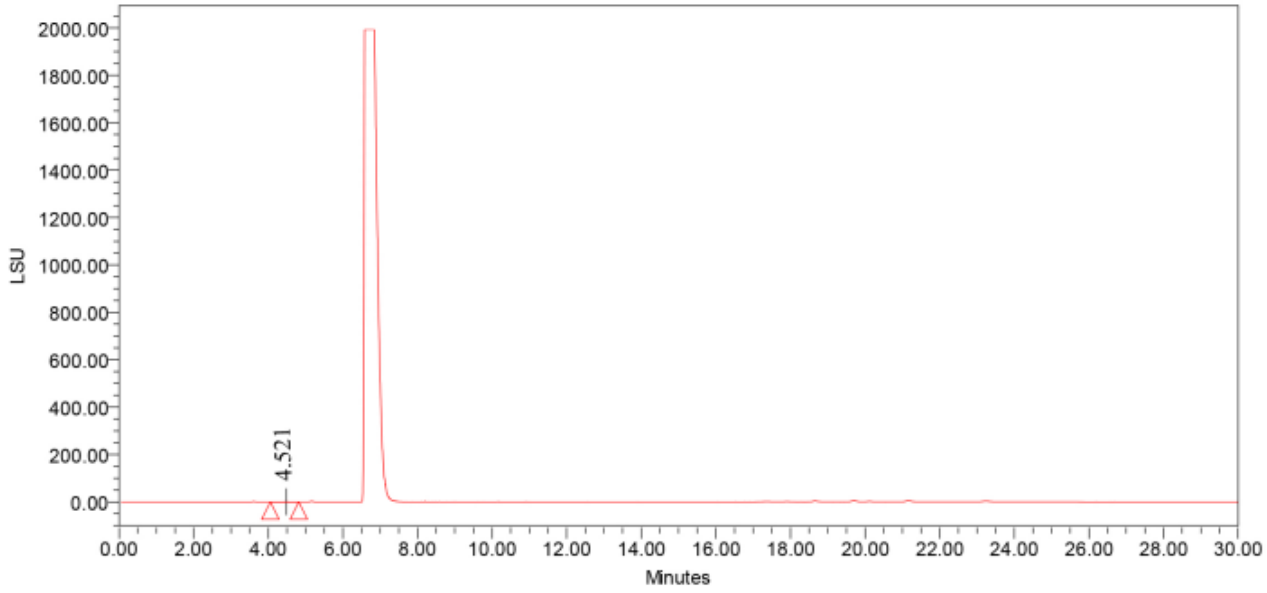
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 10:05:06 AM IRST*		
Date Processed:	*10/30/2024 8:17:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.521*	*188342*	*202*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 80%-03

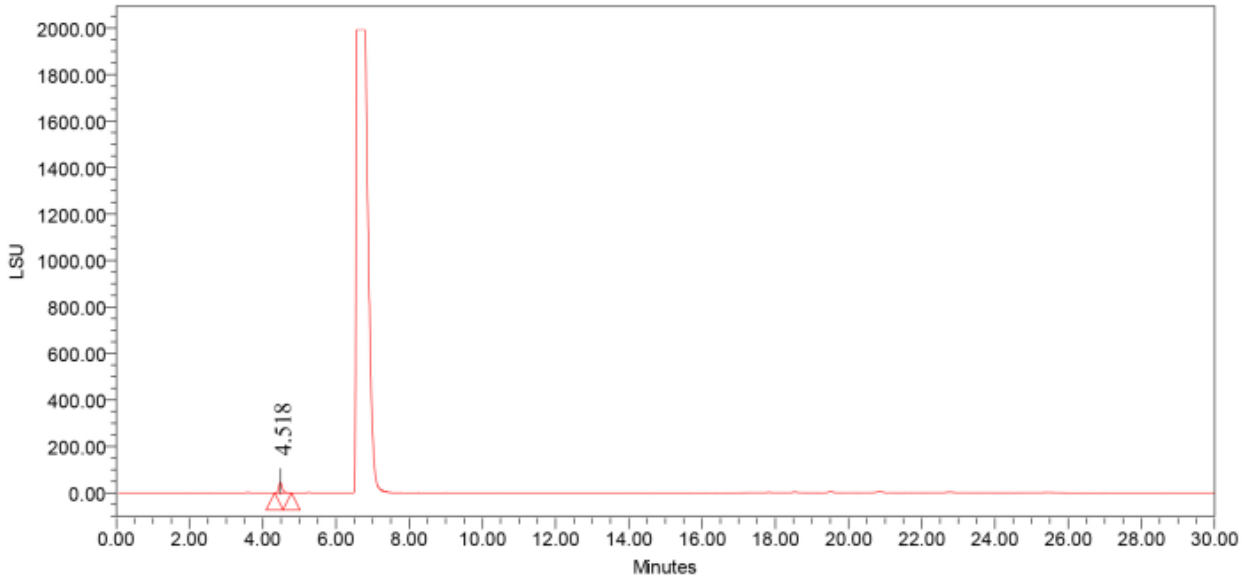
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 10:35:02 AM IRST*		
Date Processed:	*10/30/2024 8:18:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	183322	150		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-01

Original CedAl Nano

Uncontrolled CedAl Nano

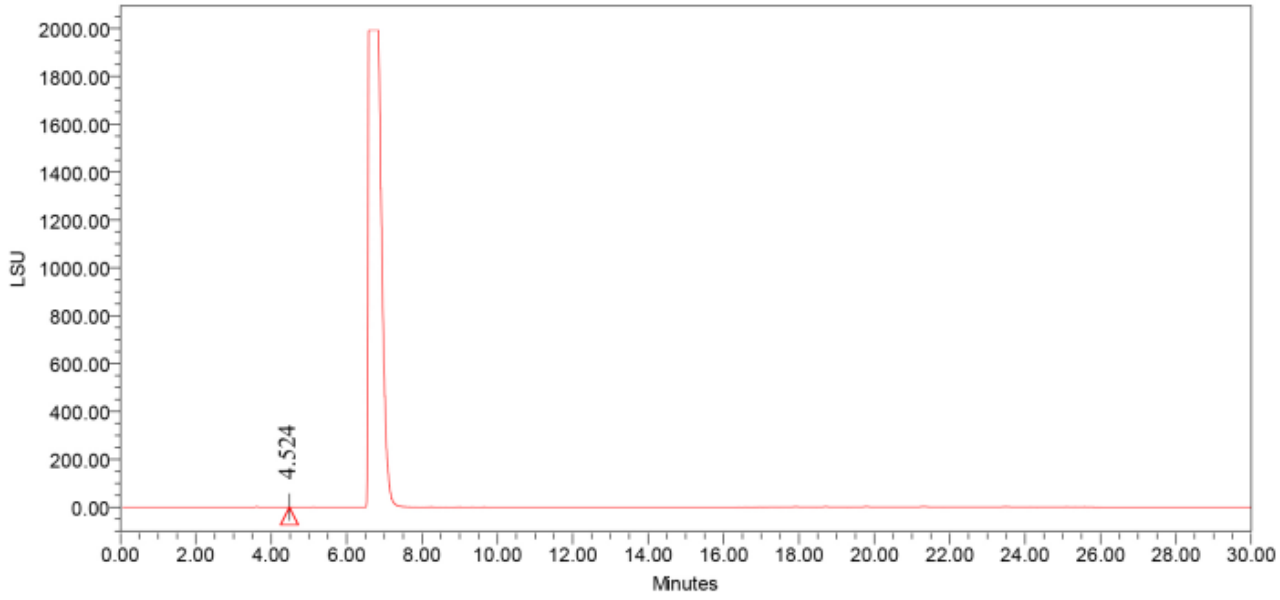
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 11:05:04 AM IRST*		
Date Processed:	*10/30/2024 8:19:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	235486	206		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-02

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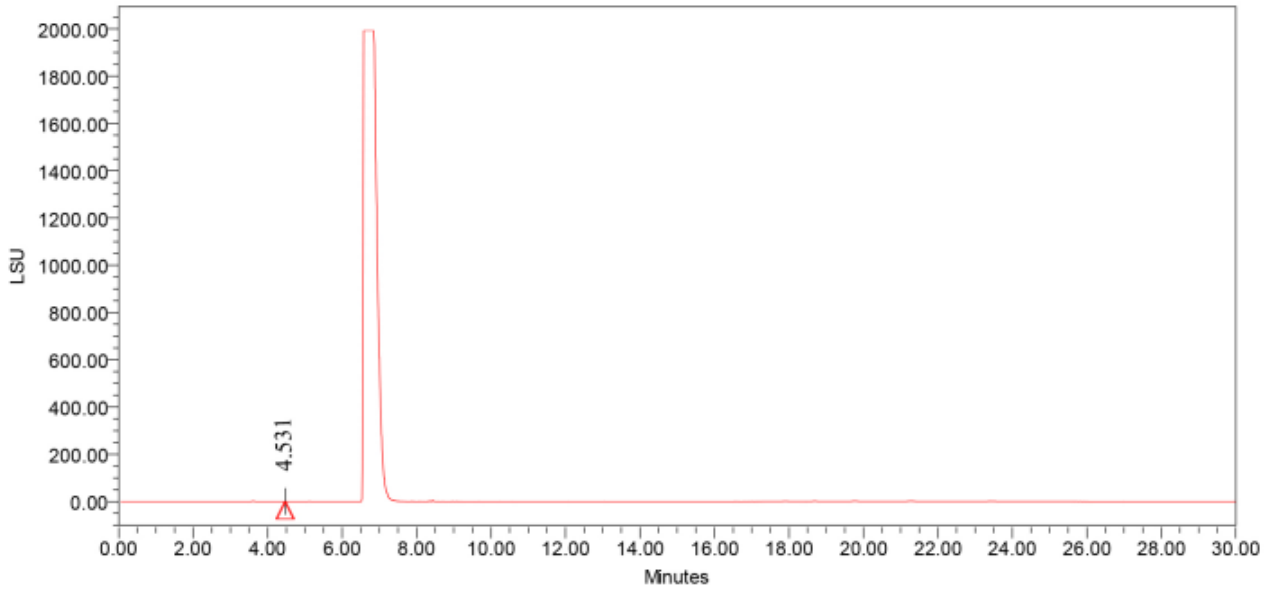
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/29/2024 11:35:00 AM IRST*
Date Processed: *10/30/2024 8:20:14 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.513	235421	206		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-03

Original CedAl Nano

Uncontrolled CedAl Nano

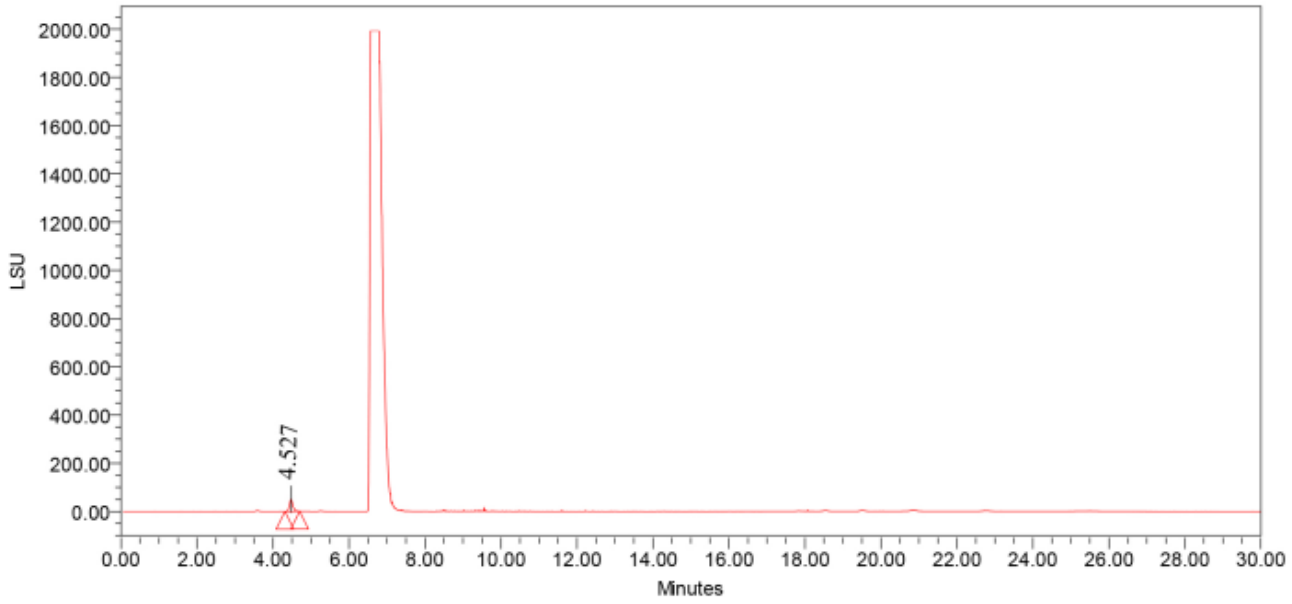
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 12:05:03 PM IRST*		
Date Processed:	*10/30/2024 8:21:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	235453	206		

Standard 120%-01

Original CedAl Nano

Uncontrolled CedAl Nano

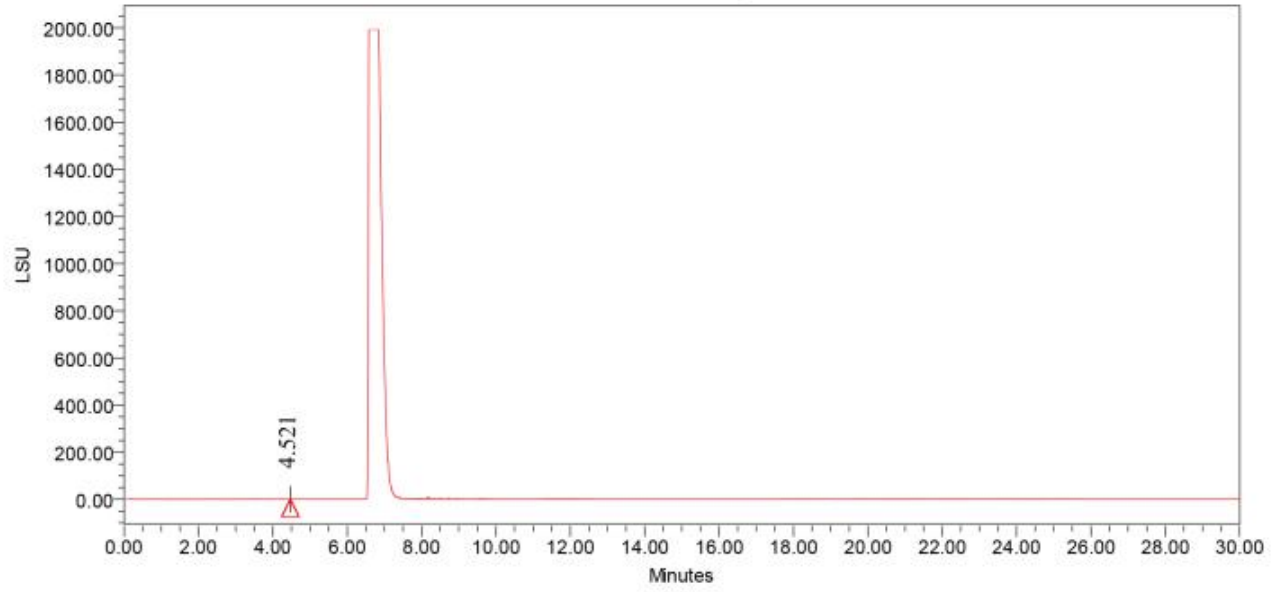
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 12:35:15 PM IRST*		
Date Processed:	*10/30/2024 8:22:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	282550	210		

Standard 120%-02

Original CedAl Nano

Uncontrolled CedAl Nano

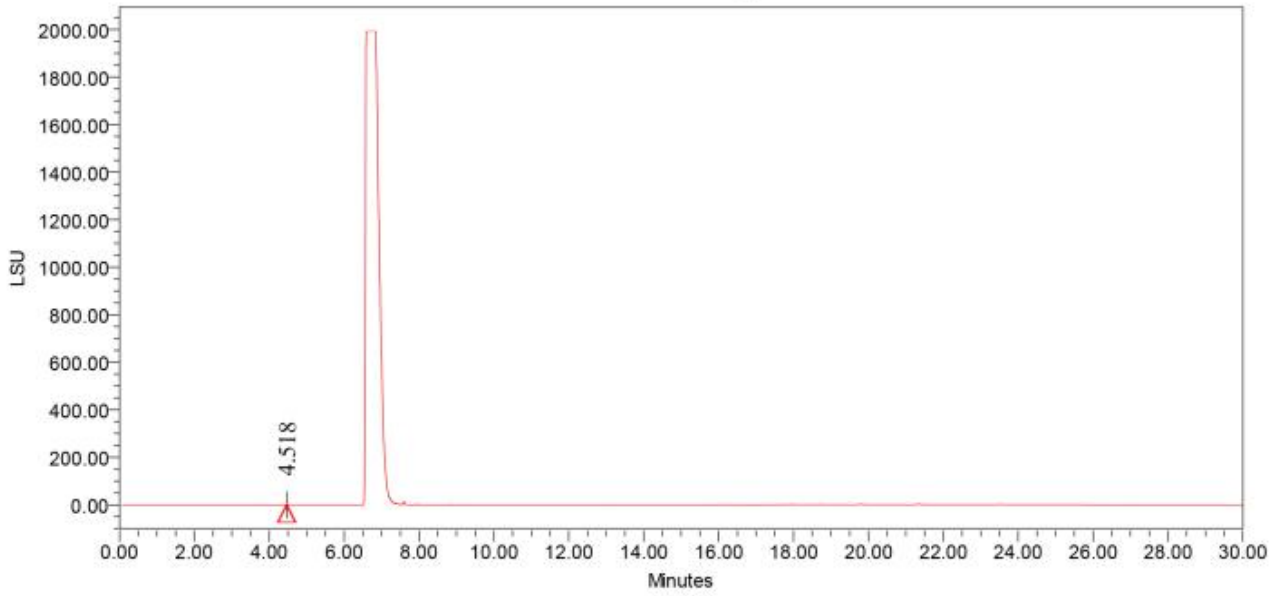
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 1:05:03 PM IRST*		
Date Processed:	*10/30/2024 8:23:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	282596	210		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 120%-03

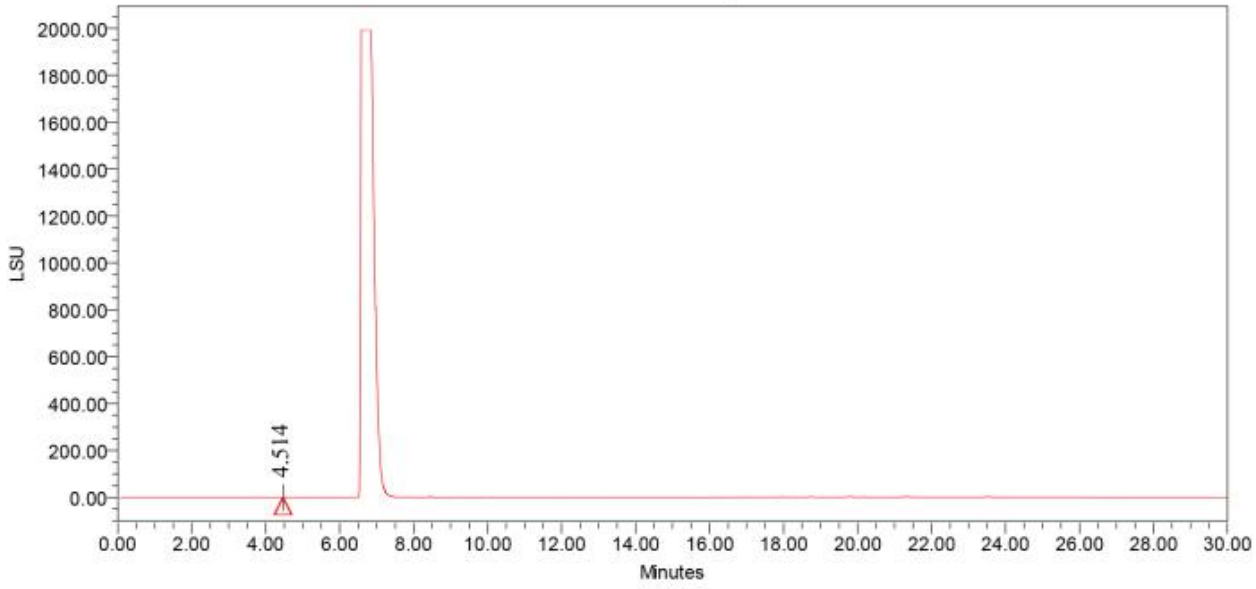
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 1:35:01 PM IRST*		
Date Processed:	*10/30/2024 8:24:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.514*	*282521*	*260*		

Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of precision

Repeatability (Assay)

Sample 1-100%

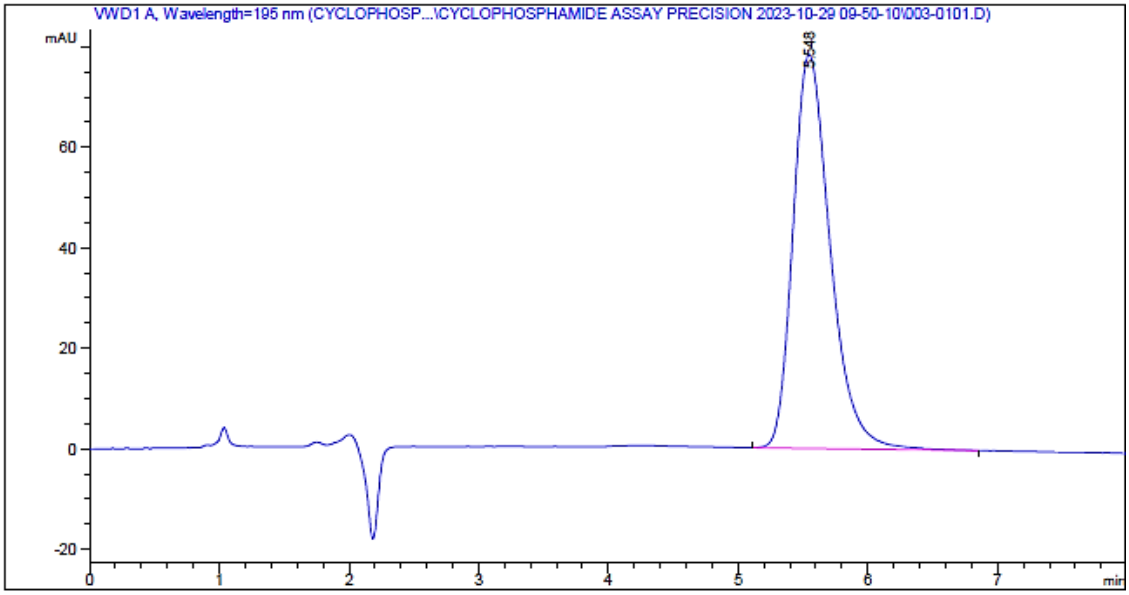
Original
CedAl Nano

Uncontrolled
CedAl Nano

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0101.D
Sample Name: samplesolution01(100%)

    ======================================================================
    Acq. Operator   : SYSTEM                        Seq. Line :   1
    Acq. Instrument : HPLC_03                       Location : Vial 3
    Injection Date  : 10/29/2023 9:51:27 AM             Inj :   1
                                                  Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                      PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
                      (modified after loading)
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                      PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                      Method)
    Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
    Sample Info     : Cylophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.548 BB    0.3073 1564.92297   78.33121 100.0000
```

Sample 2-100%

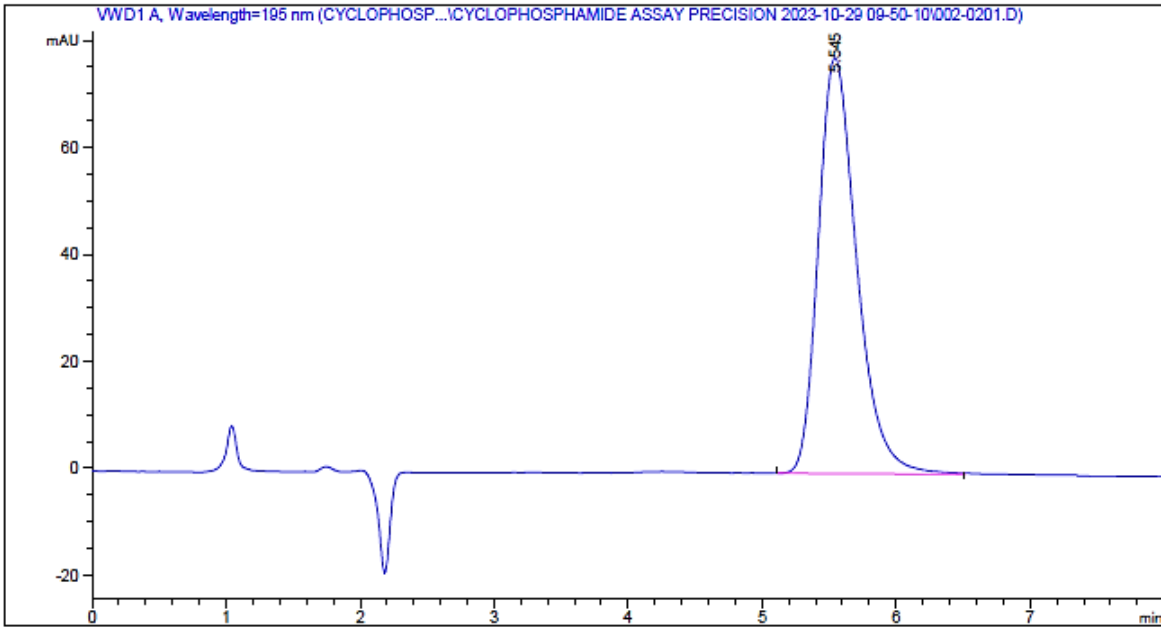
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\002-0201.D
Sample Name: Sample solution02(100%)

======================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   2
Acq. Instrument : HPLC_03                       Location : Vial 2
Injection Date  : 10/29/2023 10:00:52 AM             Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info     : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.545 BV    0.3052 1548.36670   77.72503 100.0000

Totals :                  1548.36670   77.72503
```

Sample 3-100%

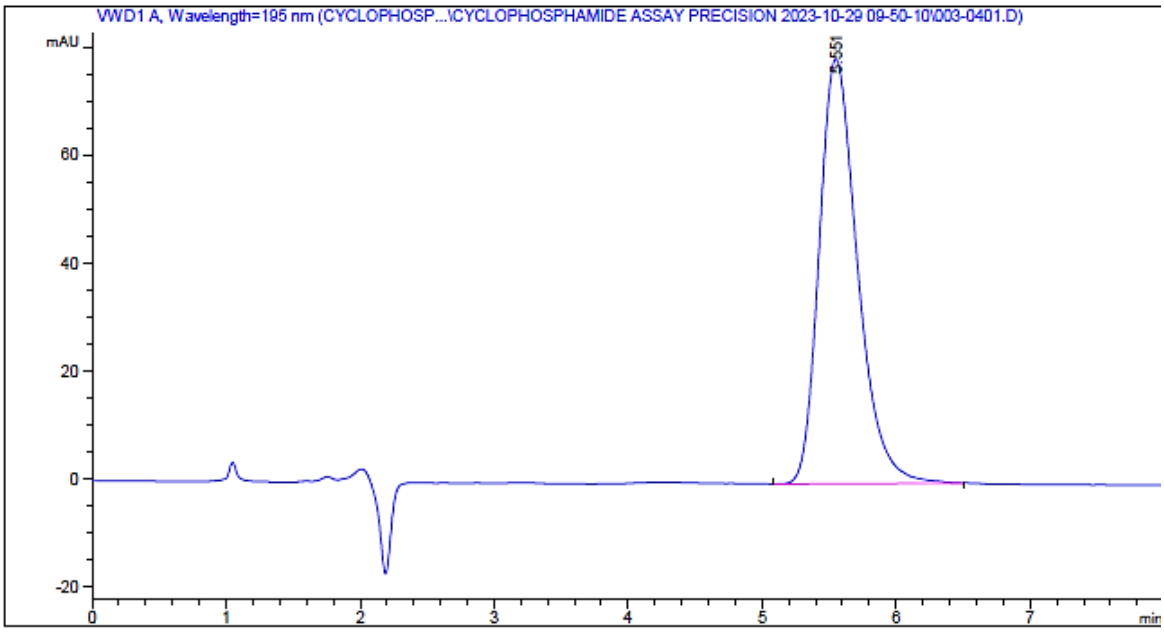
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0401.D
Sample Name: Sample solution03(100%)

======================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   4
Acq. Instrument : HPLC_03                       Location : Vial 3
Injection Date  : 10/29/2023 10:19:46 AM             Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info     : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.551 BB    0.3058 1560.08276   78.61796 100.0000

Totals :                  1560.08276   78.61796
```

Original CedAl Nano

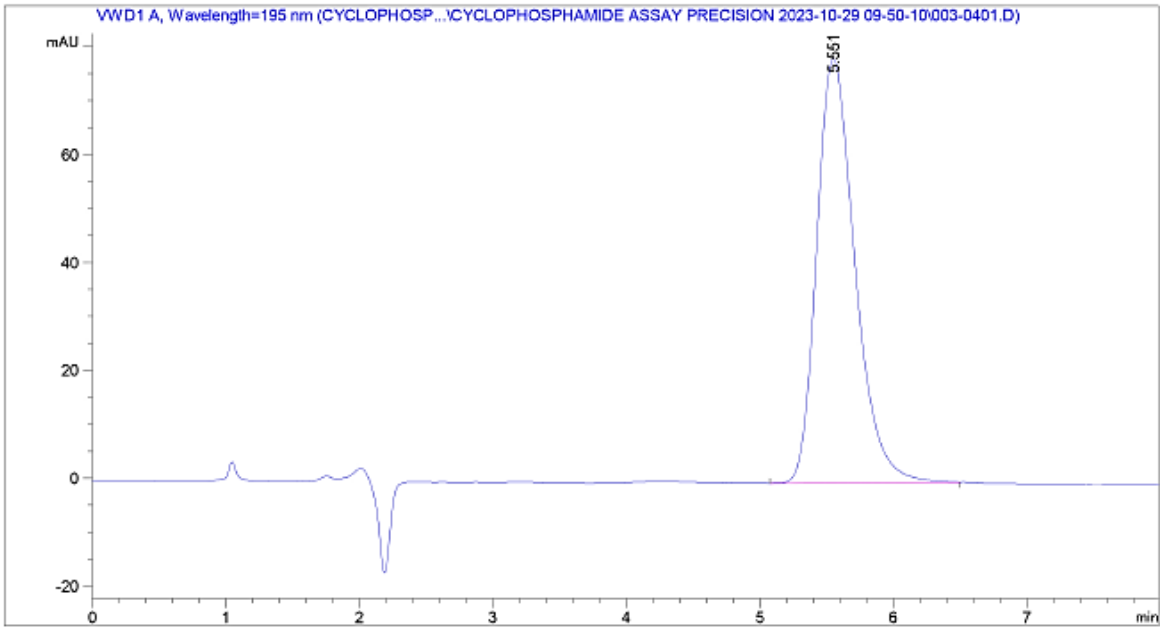
Uncontrolled CedAl Nano

Sample 4-100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0401.D
Sample Name: Sample solution04(100%)

=====================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   4
Acq. Instrument : HPLC_03                       Location : Vial 3
Injection Date  : 10/29/2023 10:19:46 AM            Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info     : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.551 BB    0.3058 1554.48206   78.61796 100.0000

Totals :                  1554.48206   78.61796
```

Original CedAl Nano

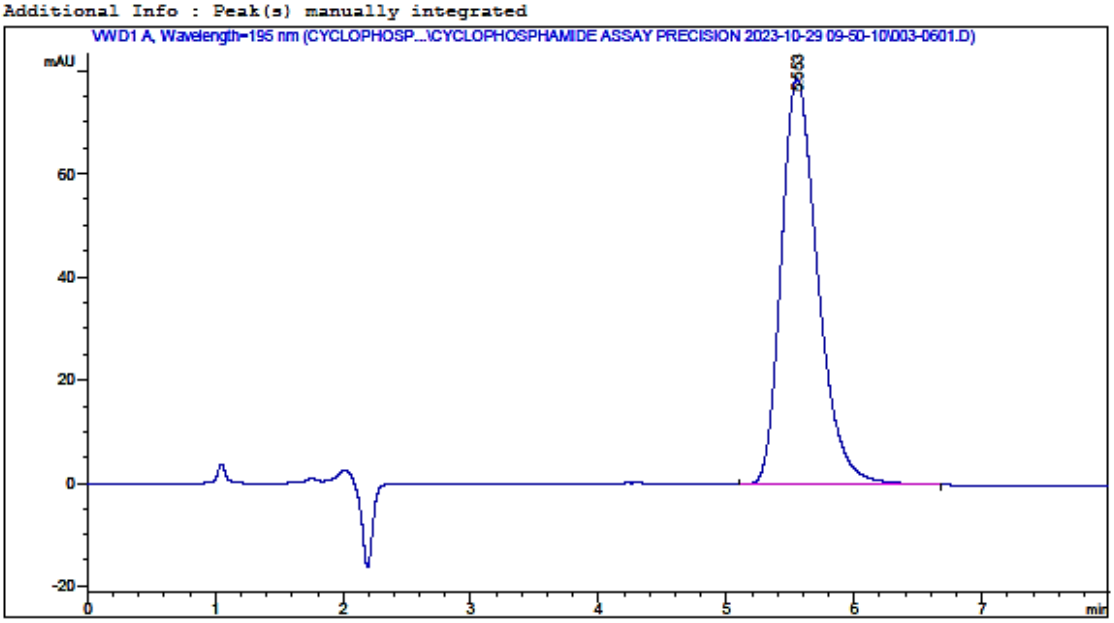
Uncontrolled CedAl Nano

Sample 5-100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0601.D
Sample Name: Sample solution05(100%)

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date   : 10/29/2023 10:38:39 AM               Inj :   1
                                                   Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info      : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.553 BB    0.3059 1565.68201   78.85636 100.0000

Totals :                  1565.68201   78.85636
```


Original CedAl Nano

Uncontrolled CedAl Nano

Sample 6-100%

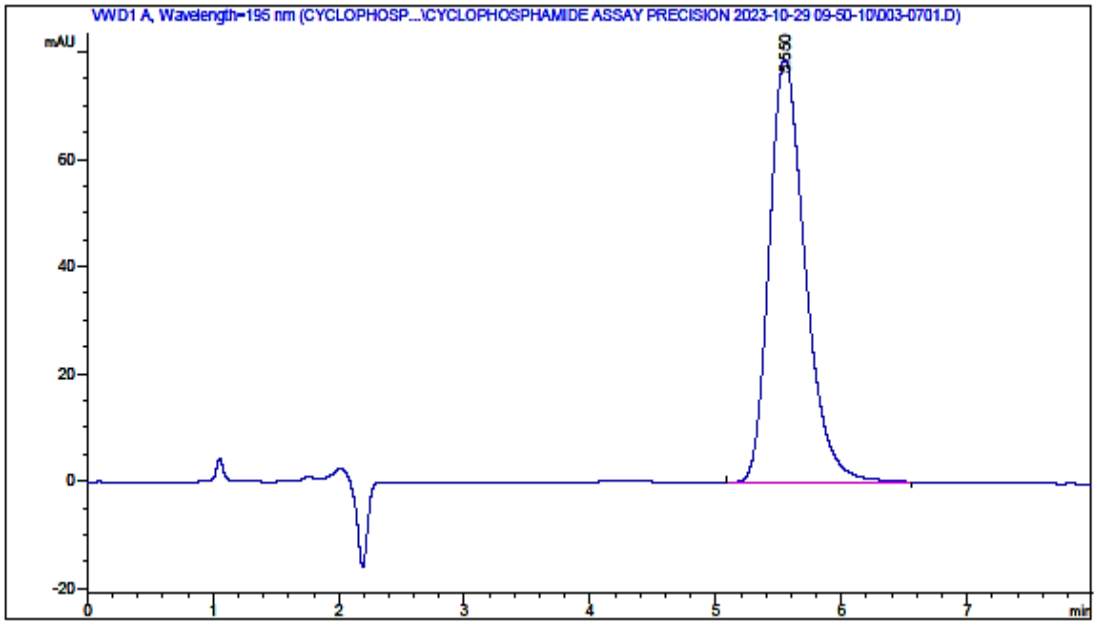
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0701.D
Sample Name: Sample solution06(100%)

```
==========================================================================
Acq. Operator    : SYSTEM                        Seq. Line :   7
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/29/2023 10:48:05 AM             Inj :   1
                                                Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info     : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.550 BB    0.3041 1566.25391   79.01527 100.0000

Totals :                  1566.25391   79.01527
```

Original CedAl Nano

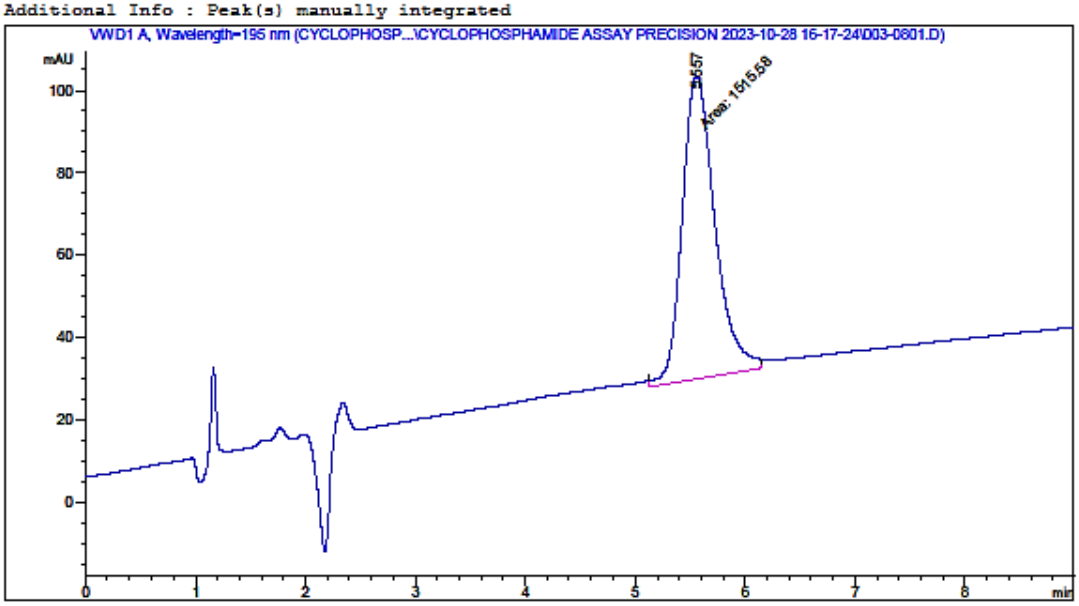
Uncontrolled CedAl Nano

Standard 1- 100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-0801.D
Sample Name: Standard solution01(100%)

==================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/28/2023 5:35:13 PM              Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info     : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
==================================================================================
                          Area Percent Report
==================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.557 MM    0.3431 1515.57629   73.61350 100.0000

Totals :                  1515.57629   73.61350
```


Original CedAl Nano

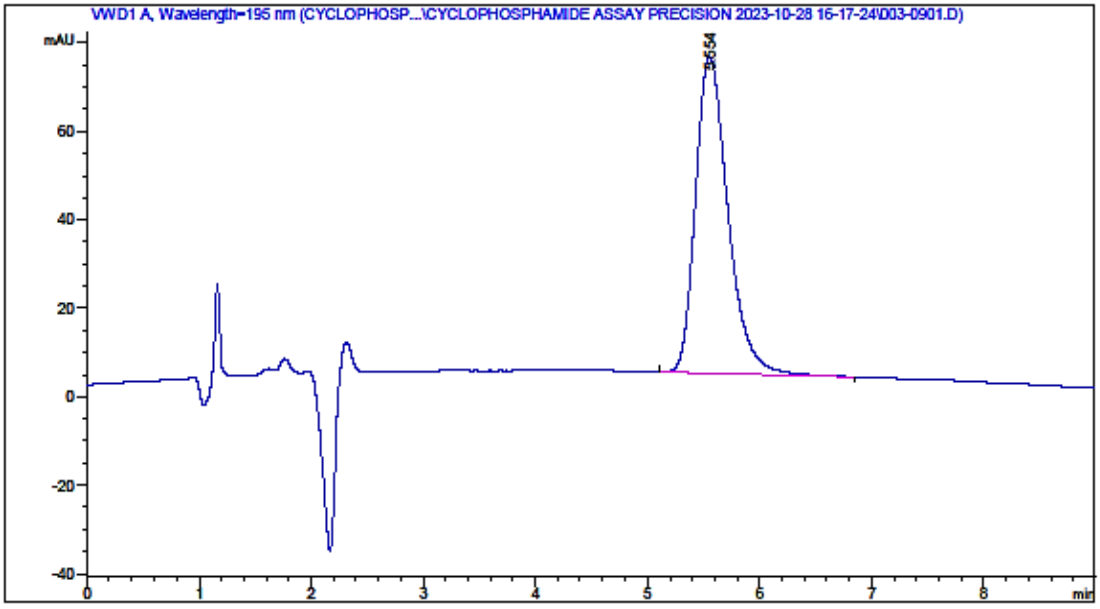
Uncontrolled CedAl Nano

Standard 2-100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-0901.D
Sample Name: Standard solution02(100%)

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/28/2023 5:45:39 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info     : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.554 BB    0.3088 1437.33093   71.48560 100.0000

Totals :                  1437.33093   71.48560
```

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3-100%

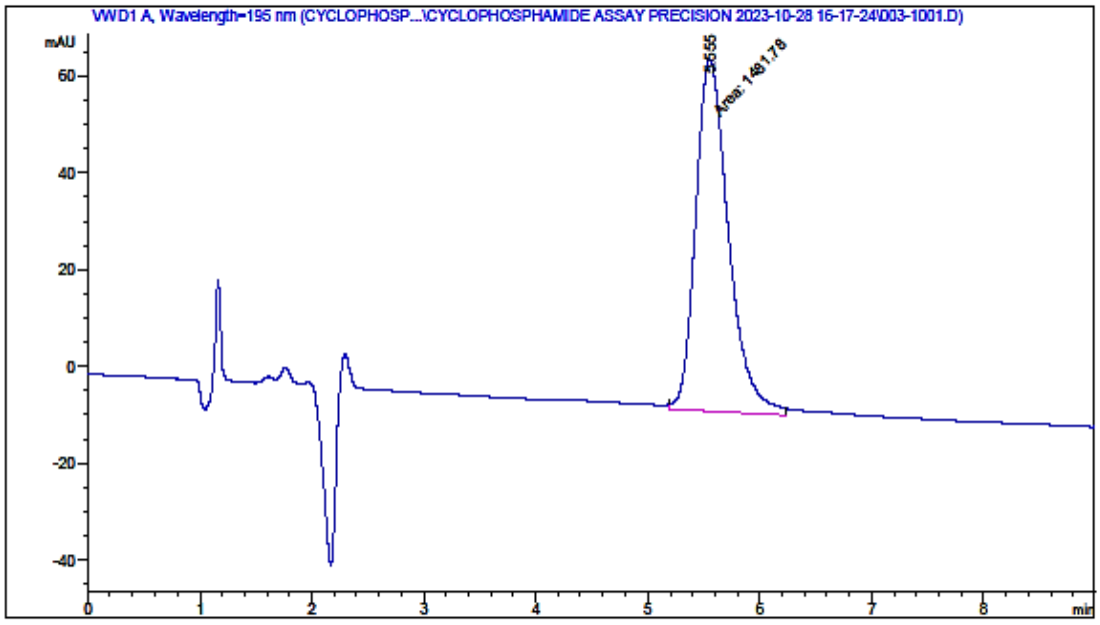
Original Ced&I Nano

Uncontrolled Ced&I Nano

Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-1001.D
Sample Name: Standard solution03(100%)

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  10
Acq. Instrument  : HPLC_03                          Location : Vial 3
Injection Date   : 10/28/2023 5:56:05 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info      : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.555 MM    0.3398 1481.77905   72.67519 100.0000

Totals :                  1481.77905   72.67519
```


Original CedAl Nano

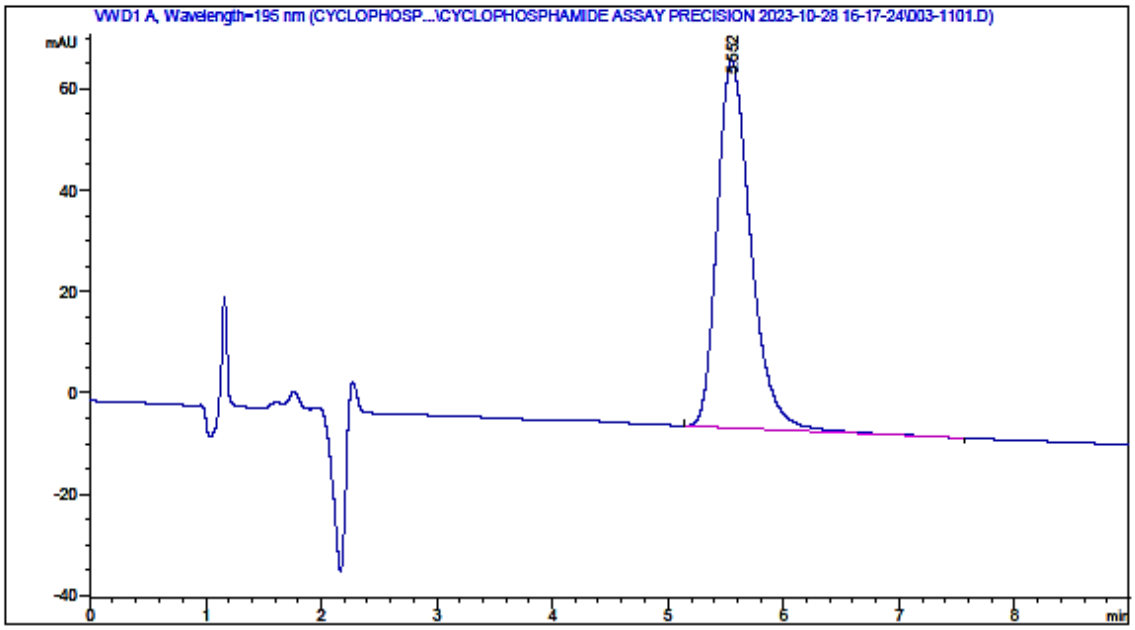
Uncontrolled CedAl Nano

Standard 4-100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-1101.D
Sample Name: Standard solution04(100%)

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  11
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/28/2023 6:06:31 PM                Inj :  1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info     : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.552 BB    0.3086 1465.35242   72.50669 100.0000

Totals :                  1465.35242   72.50669
```

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 5-100%

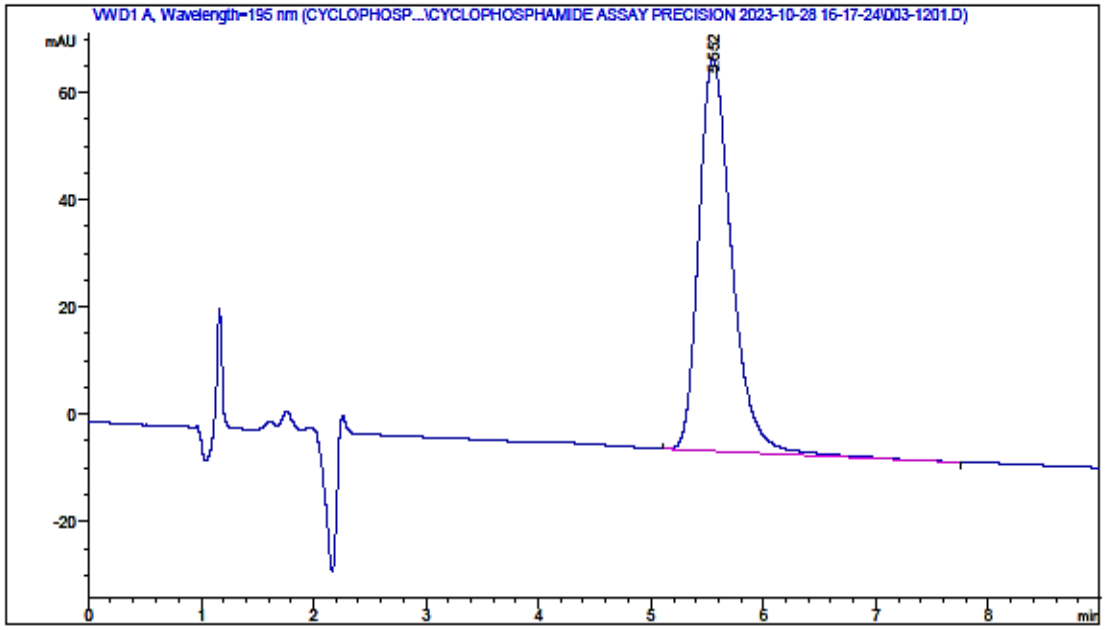
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-1201.D
Sample Name: Standard solution05(100%)

Acq. Operator : SYSTEM Seq. Line : 12
Acq. Instrument : HPLC_03 Location : Vial 3
Injection Date : 10/28/2023 6:16:57 PM Inj : 1
Inj Volume : 25.000 µl
Acq. Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence Method)
Last changed : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated



Area Percent Report

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=195 nm

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	5.552	BB	0.3126	1483.11536	73.04005	100.0000
Totals :				1483.11536	73.04005	

Original CedAl Nano

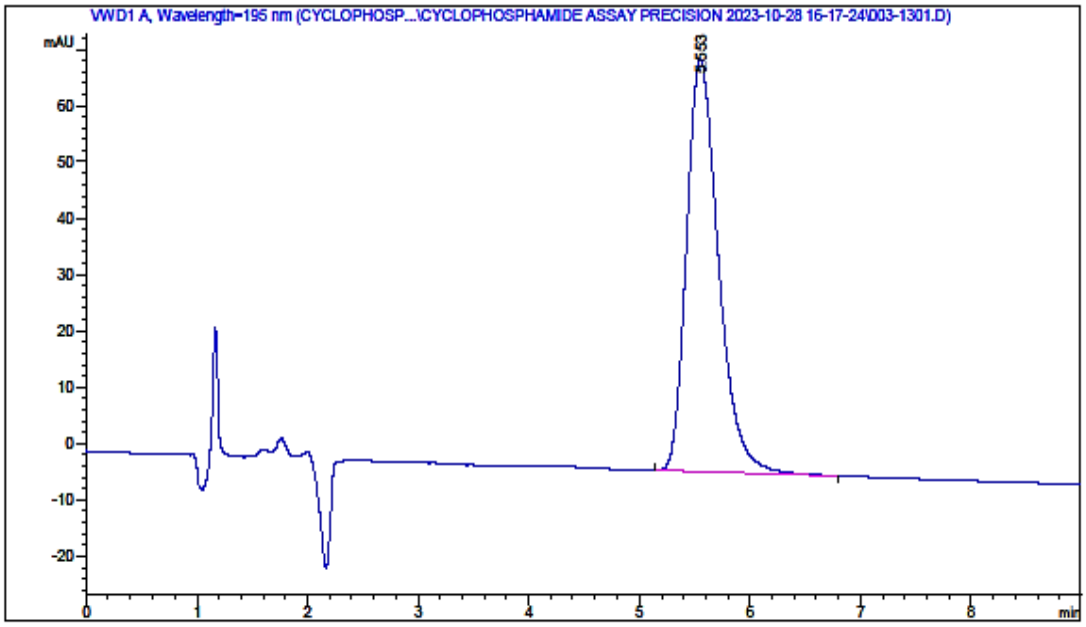
Uncontrolled CedAl Nano

Standard 6-100%

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-28 16-17-24\003-1301.D
Sample Name: Standard solution06(100%)

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  13
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/28/2023 6:27:23 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 4:31:14 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-28 16-17-24\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 10:01:05 AM by SYSTEM
Sample Info     : Standard of Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.553 BB    0.3100 1469.09631   73.16789 100.0000

Totals :                  1469.09631   73.16789
```


Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of precision

Repeatability (Impurity A)

Blank

Original
CedAl Nano

Uncontrolled
CedAl Nano

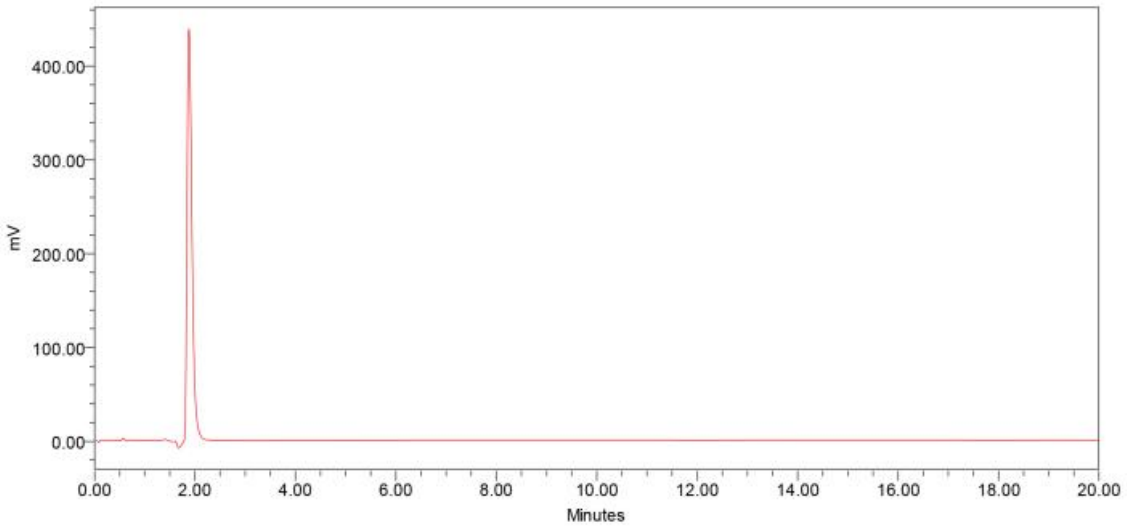
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/9/2024 8:10:18 PM IRST*		
Date Processed:	*10/10/2024 9:20:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample:

Original CedAl Nano

Uncontrolled CedAl Nano

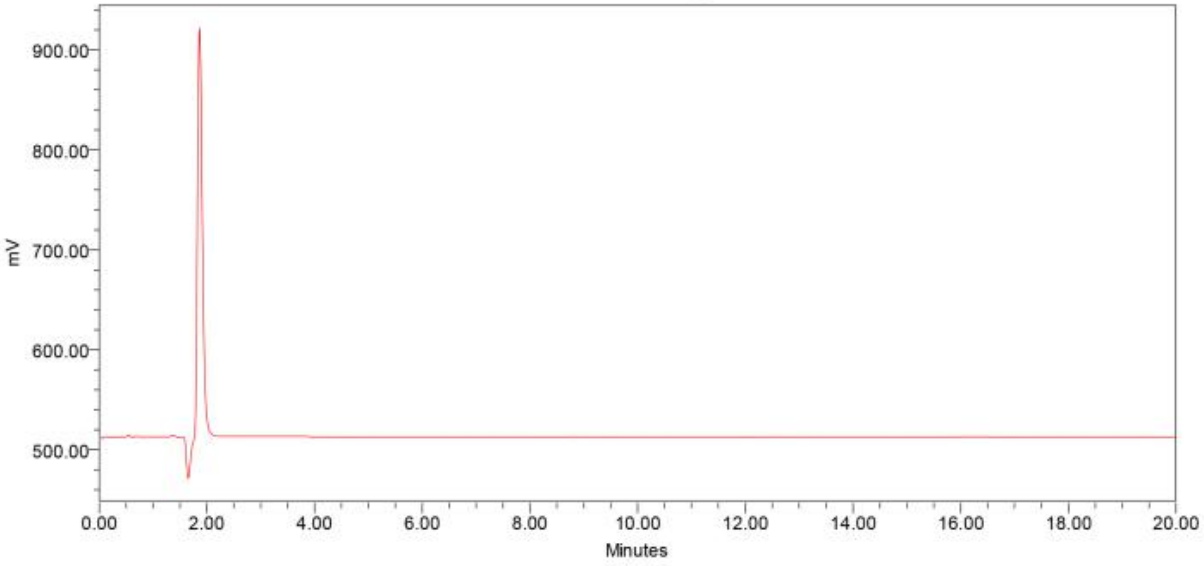
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 6:55:26 PM IRST		
Date Processed:	10/7/2024 10:32:43 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard 1

Original CedAl Nano

Uncontrolled CedAl Nano

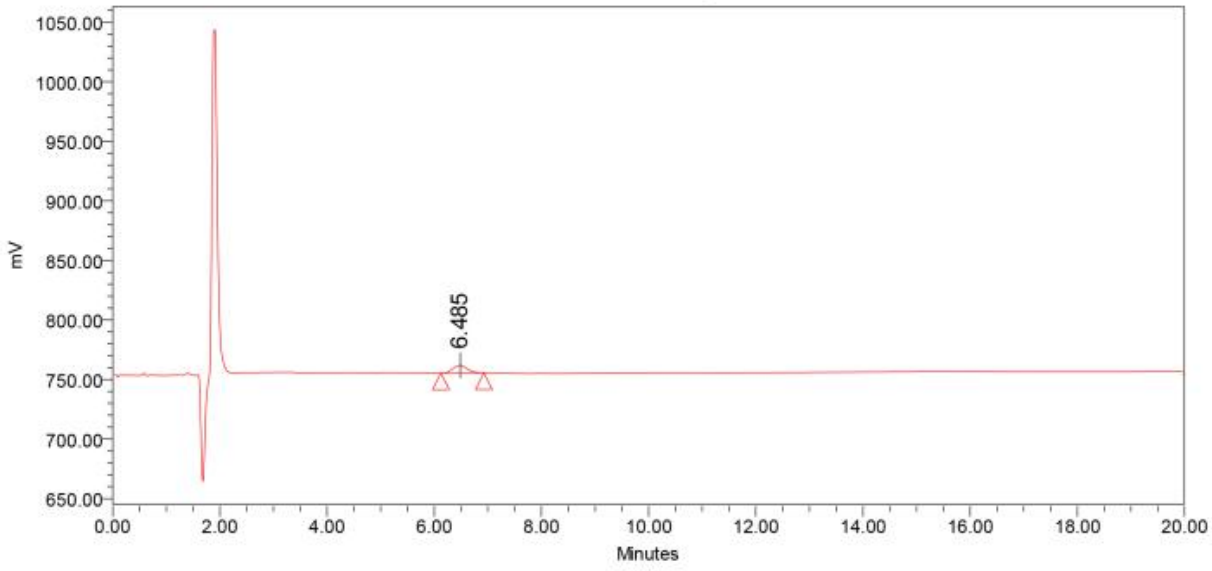
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:00:26 PM IRST*		
Date Processed:	*10/8/2024 9:19:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.485*	*1676*	*639*		

Standard 2

Original CedAl Nano

Uncontrolled CedAl Nano

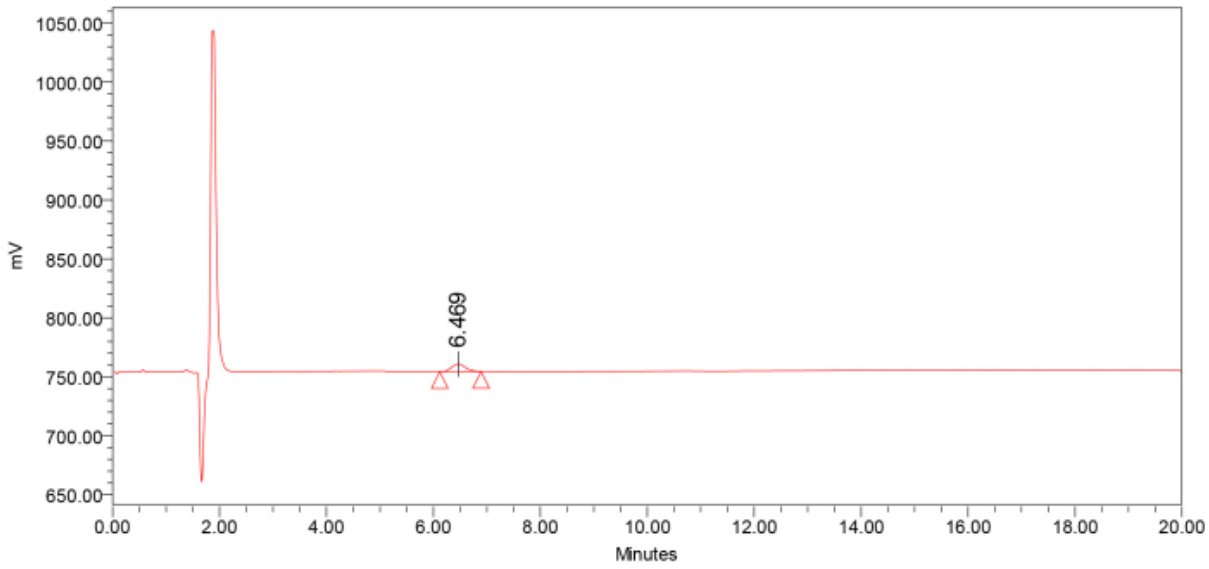
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:21:17 PM IRST*		
Date Processed:	*10/8/2024 9:21:36 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.469*	*1678*	*638*		

Standard 3

Original CedAl Nano

Uncontrolled CedAl Nano

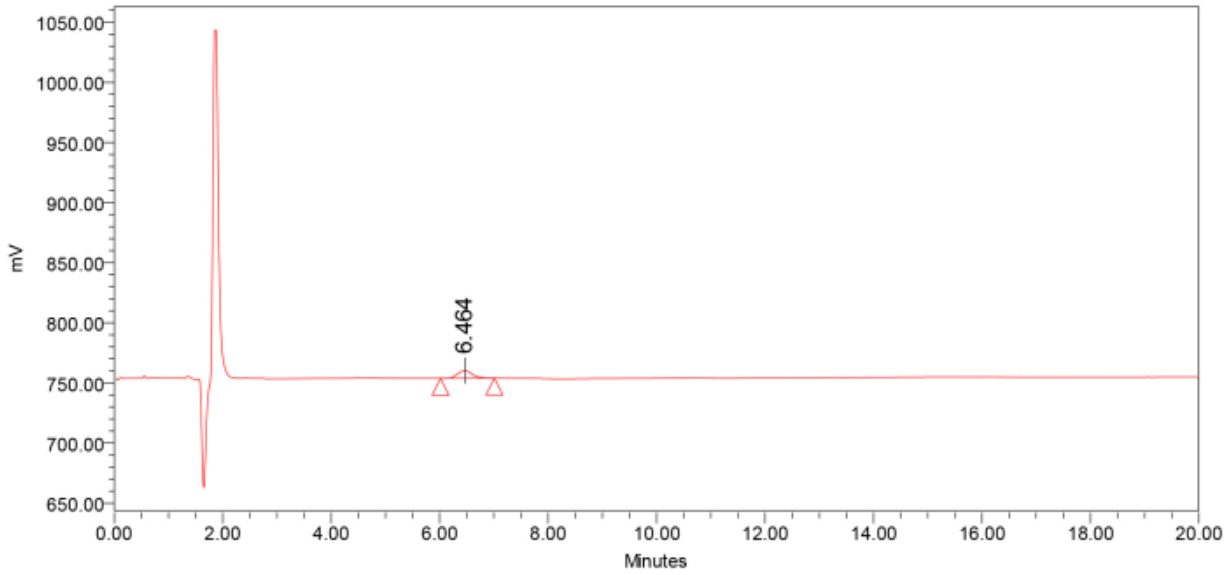
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:42:08 PM IRST*		
Date Processed:	*10/8/2024 9:22:31 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.464	1652	638		

Standard 4

Original CedAl Nano

Uncontrolled CedAl Nano

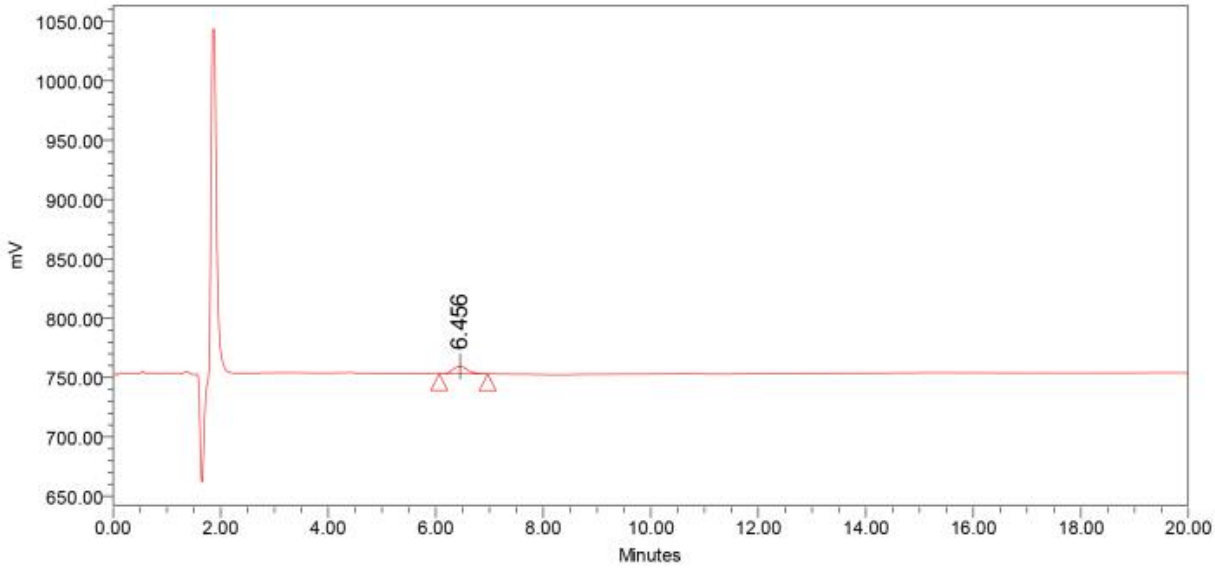
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 04 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 10:02:59 PM IRST*		
Date Processed:	*10/8/2024 9:24:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.456*	*1669*	*639*		

Standard 5

Original CedAl Nano

Uncontrolled CedAl Nano

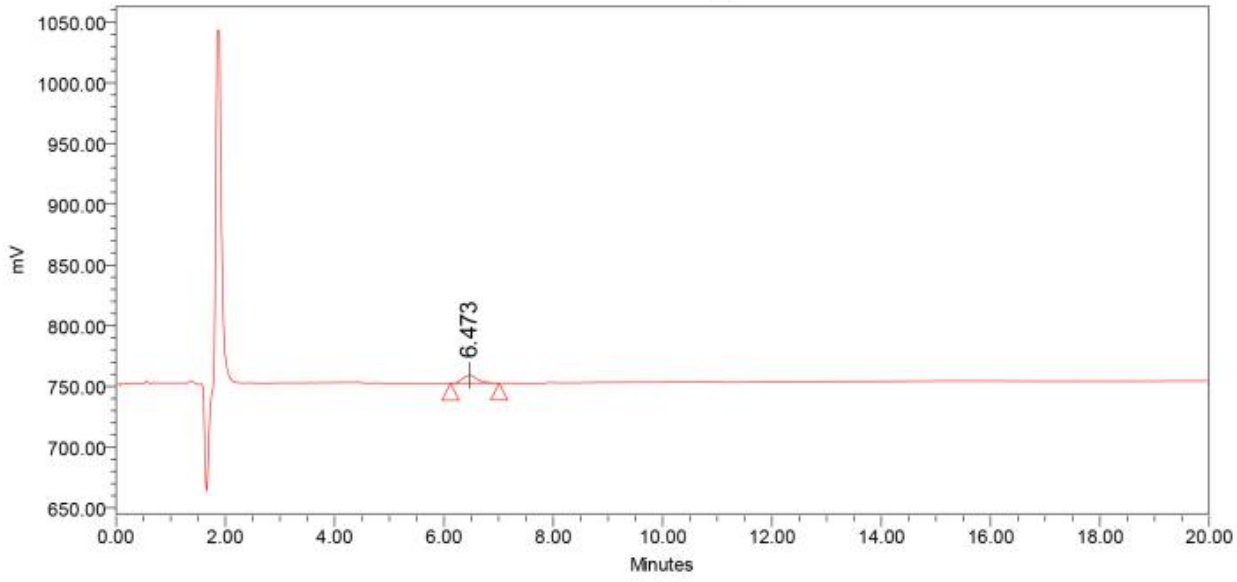
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 05 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 10:23:48 PM IRST*		
Date Processed:	*10/8/2024 9:25:04 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.473	1680	640		

Standard 6

Original CedAl Nano

Uncontrolled CedAl Nano

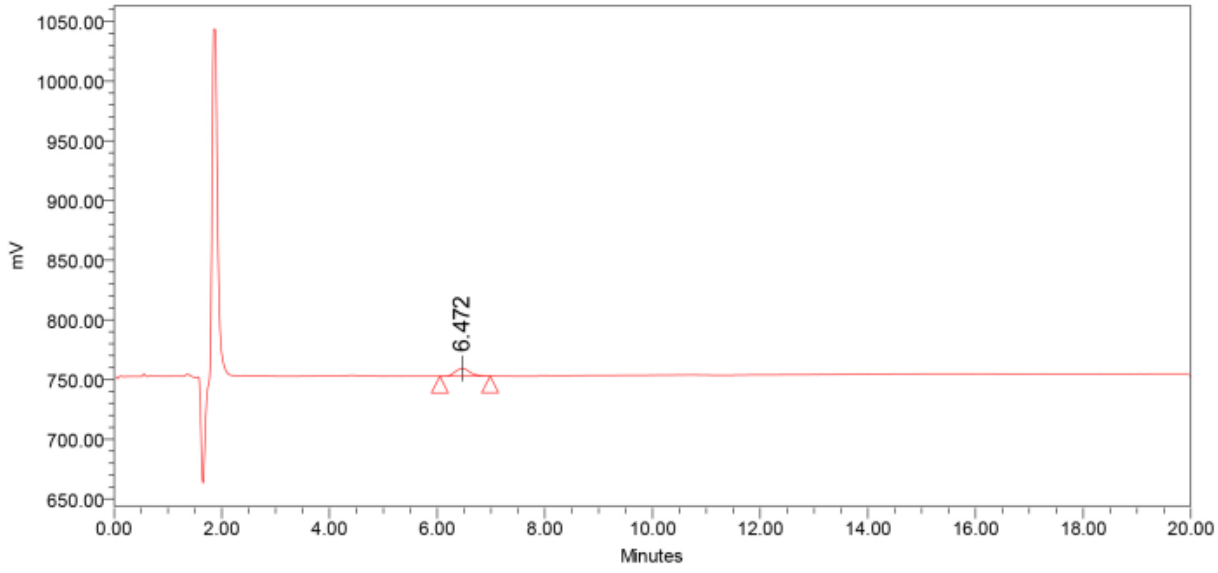
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 06 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 10:44:39 PM IRST*		
Date Processed:	*10/8/2024 9:26:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.472	1674	641		

Chromatograms of precision

Repeatability (Impurity B)

Original CedAl Nano

Uncontrolled CedAl Nano

Blank

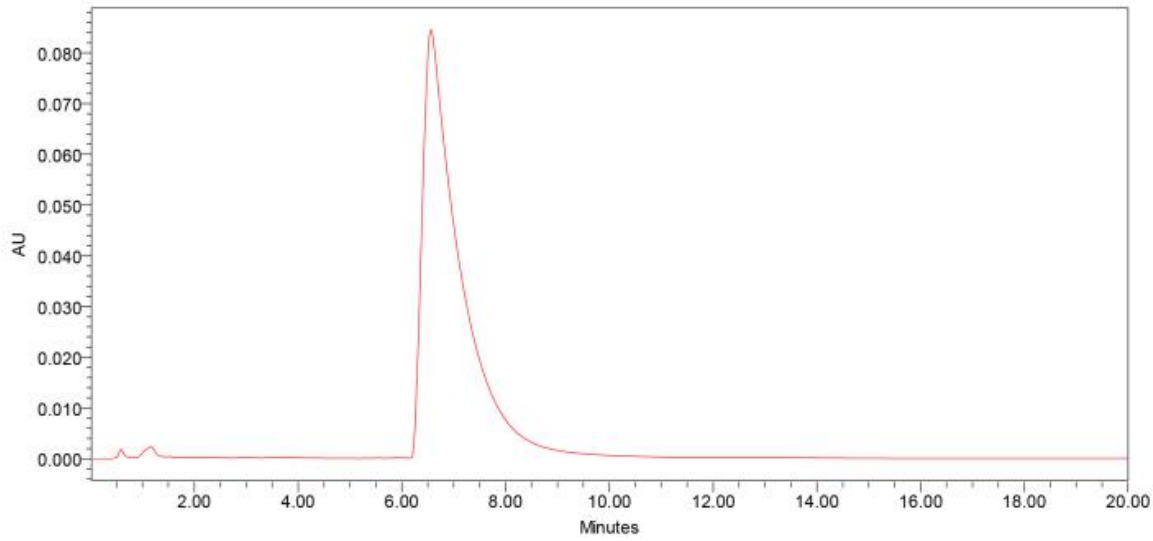
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 6:00:17 PM IRST*		
Date Processed:	*10/10/2024 4:13:38 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample:

Original CedAl Nano

Uncontrolled CedAl Nano

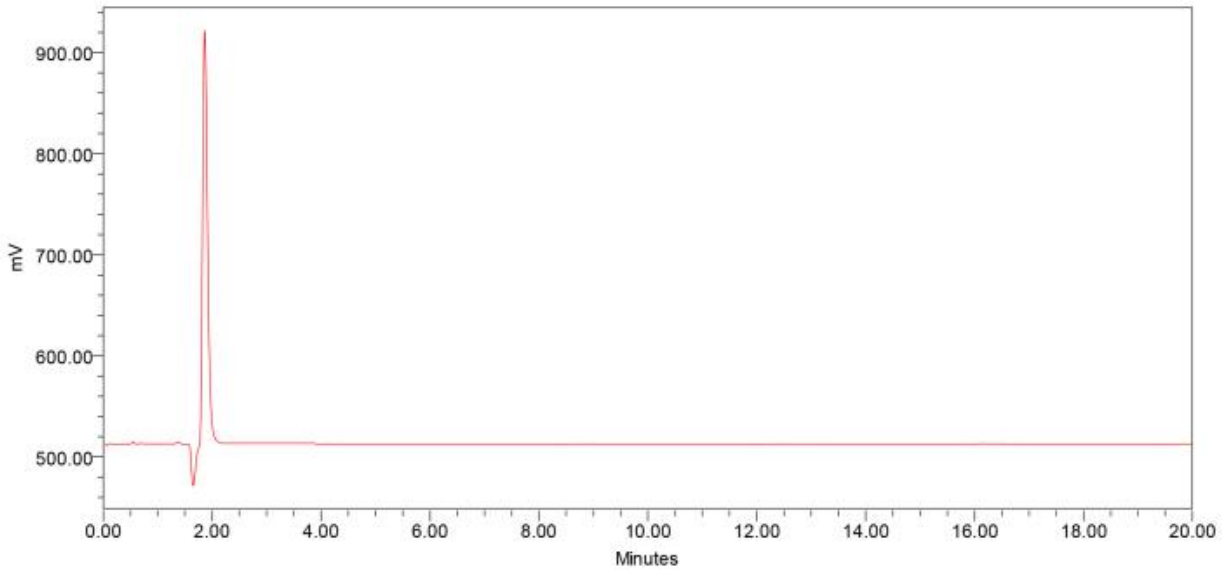
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 6:55:26 PM IRST		
Date Processed:	10/7/2024 10:32:43 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard 1

Original CedAl Nano

Uncontrolled CedAl Nano

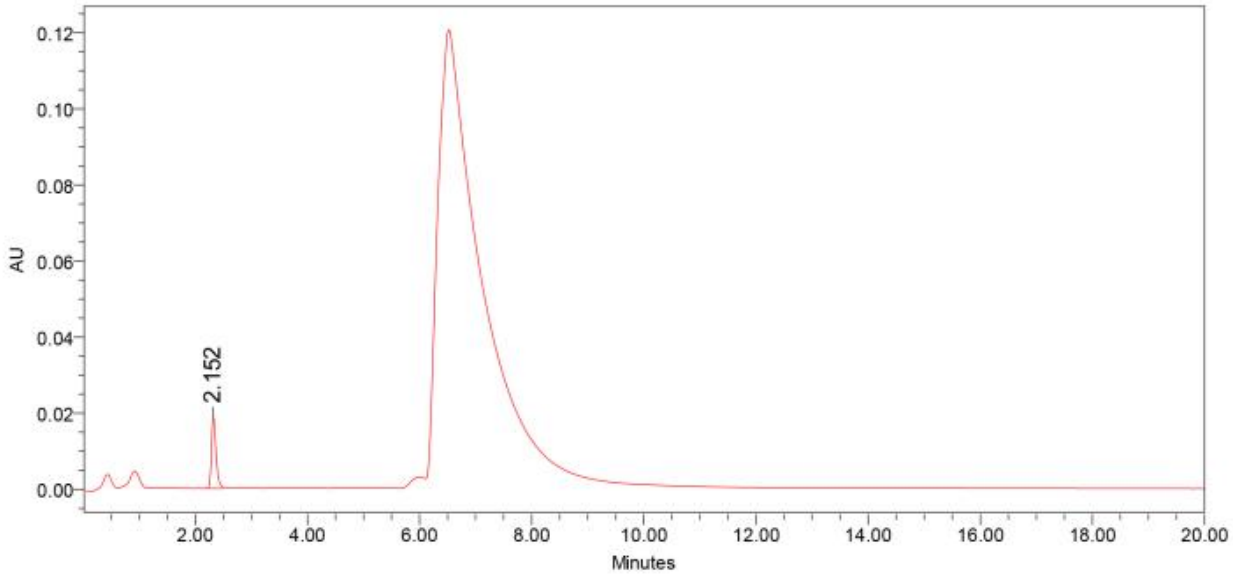
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard B	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	10	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide bInjection
Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/5/2024 11:05:29 PM IRST		
Date Processed:	10/8/2024 9:32:00 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.152	241258	2400		

Standard 2

Original CedAl Nano

Uncontrolled CedAl Nano

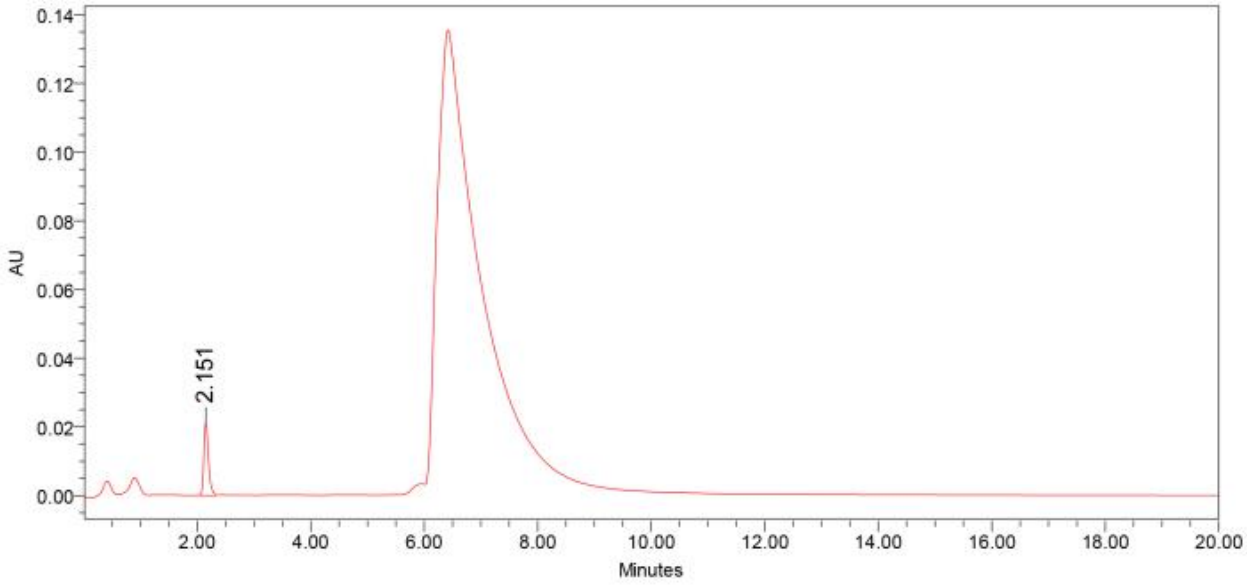
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/5/2024 11:26:20 PM IRST*		
Date Processed:	*10/8/2024 9:34:07 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.151	241266	2400		

Standard 3

Original CedAl Nano

Uncontrolled CedAl Nano

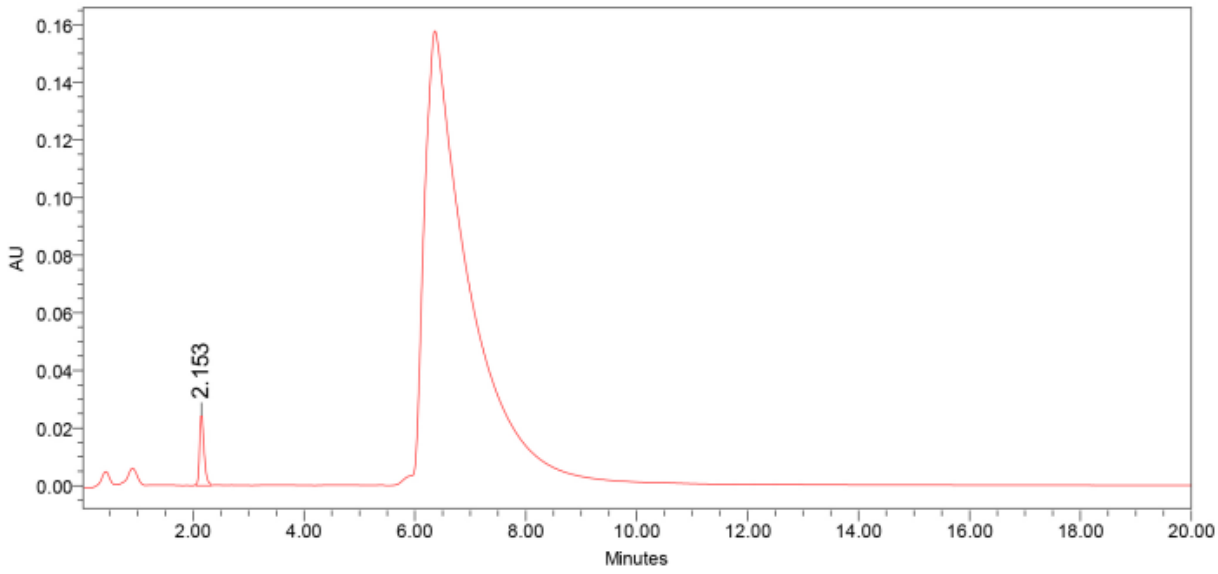
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/5/2024 11:47:41 PM IRST*		
Date Processed:	*10/8/2024 9:34:55 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.153	241300	2402		

Standard 4

Original CedAl Nano

Uncontrolled CedAl Nano

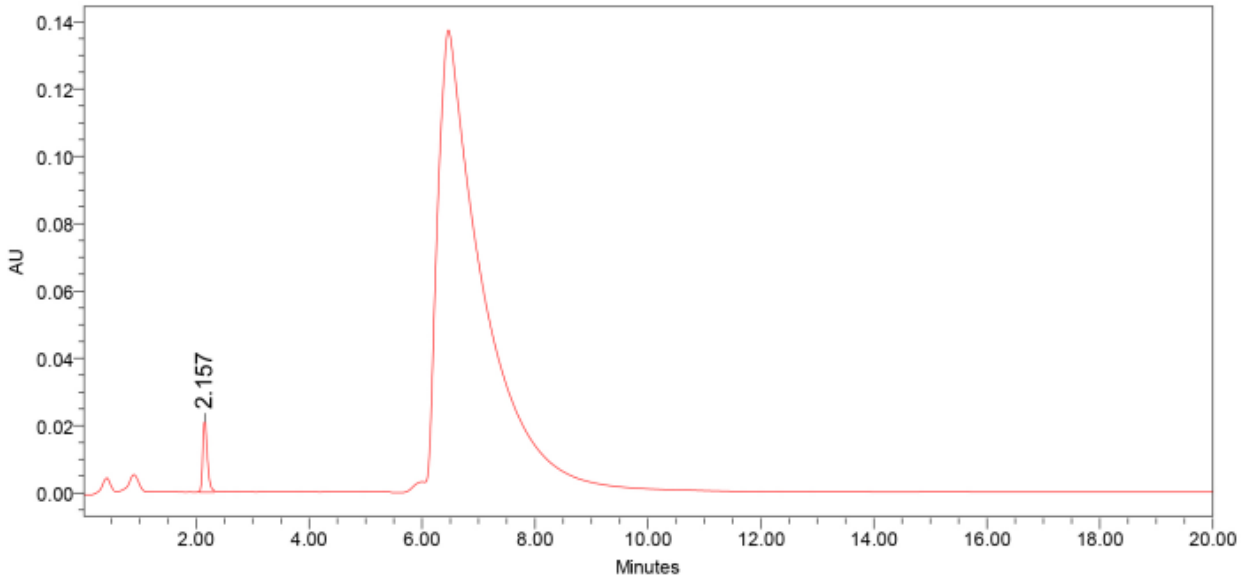
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard B	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	10	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide bInjection
Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/6/2024 12:08:01 AM IRST		
Date Processed:	10/8/2024 9:35:34 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.157	241290	2401		

Standard 5

Original CedAl Nano

Uncontrolled CedAl Nano

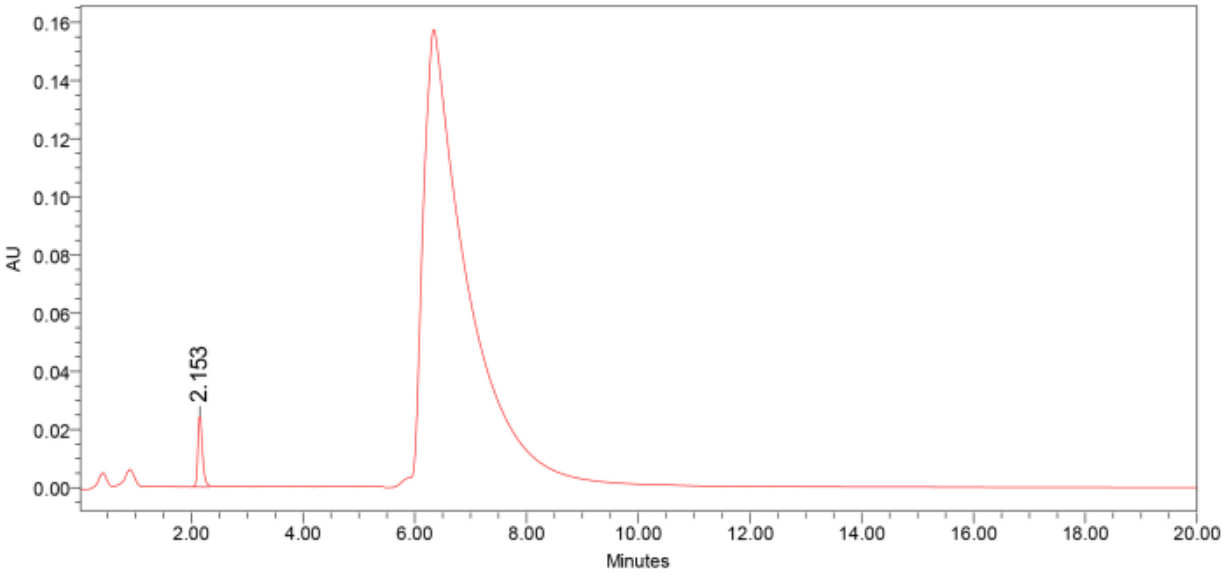
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 12:28:52 AM IRST*		
Date Processed:	*10/8/2024 9:36:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.153	241252	2402		

Standard 6

Original CedAl Nano

Uncontrolled CedAl Nano

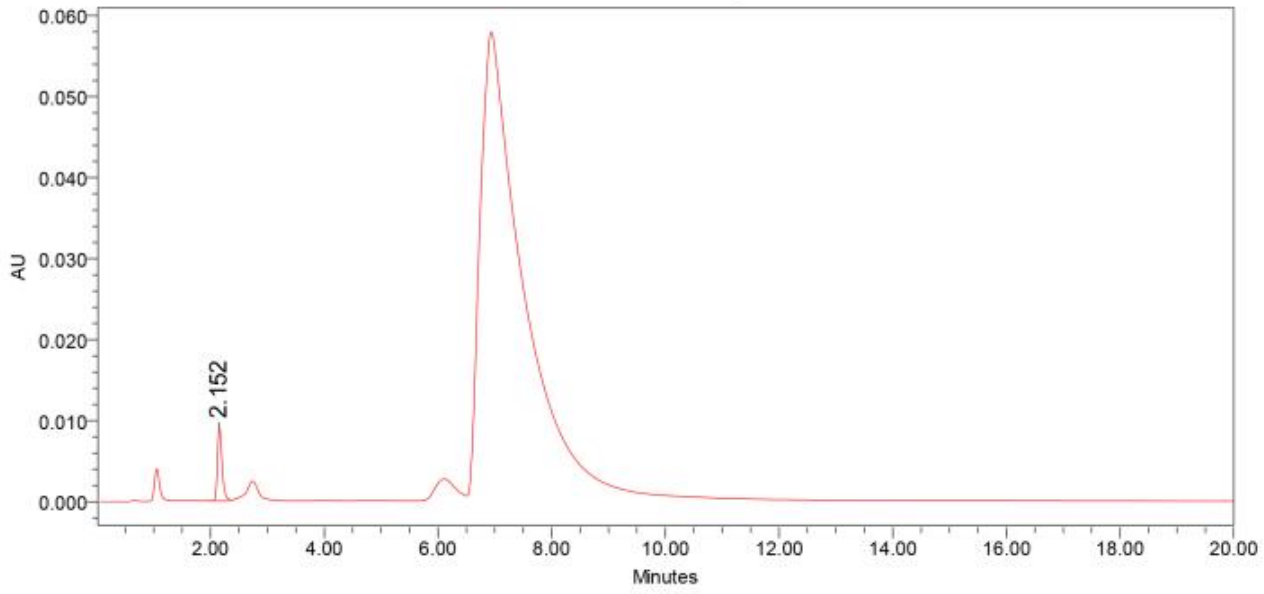
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 12:49:43 AM IRST*		
Date Processed:	*10/8/2024 9:36:54 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.152*	*241283*	*2401*		

Chromatograms of precision

Original CedAl Nano

Uncontrolled CedAl Nano

Repeatability (Impurity D)

Blank

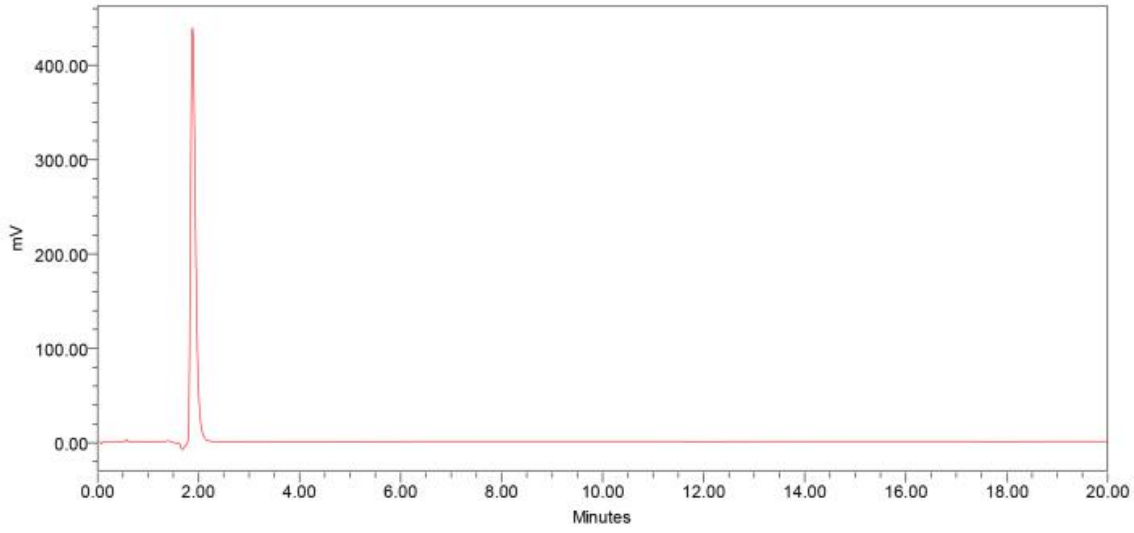
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/9/2024 8:10:18 PM IRST*		
Date Processed:	*10/10/2024 9:20:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 1

Original CedAl Nano

Uncontrolled CedAl Nano

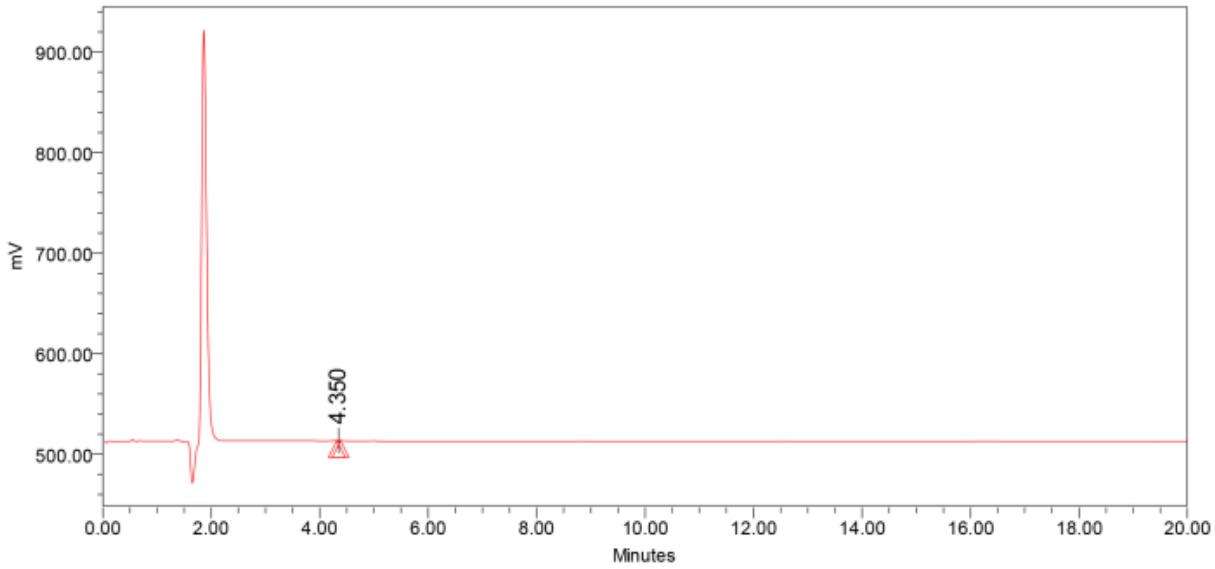
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 6:55:26 PM IRST		
Date Processed:	10/7/2024 10:32:43 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.350	161	61		

Sample 2

Original CedAl Nano

Uncontrolled CedAl Nano

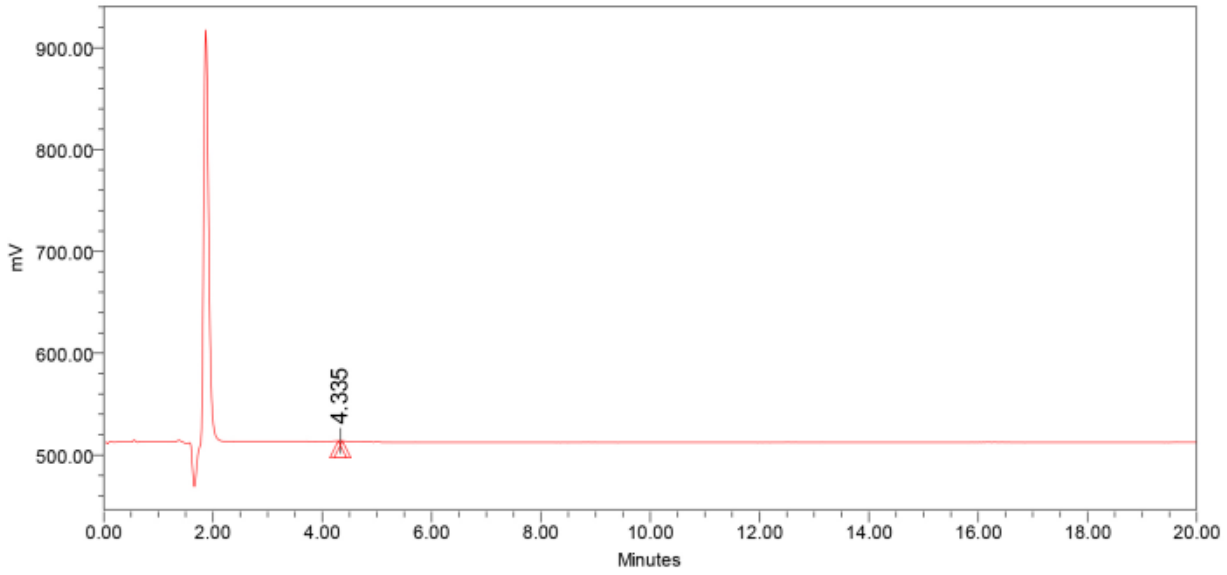
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 7:16:17 PM IRST		
Date Processed:	10/7/2024 10:38:58 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.335	163	78		

Sample 3

Original CedAl Nano

Uncontrolled CedAl Nano

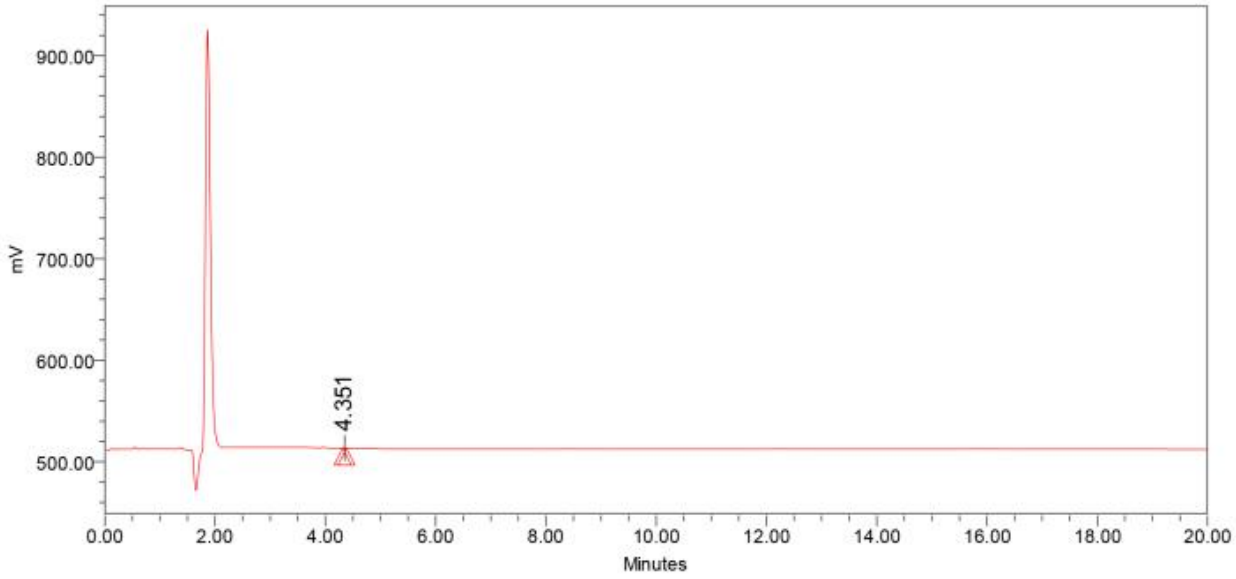
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 03	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 7:37:08 PM IRST		
Date Processed:	10/7/2024 10:40:34 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.351	164	75		

Sample 4

Original CedAl Nano

Uncontrolled CedAl Nano

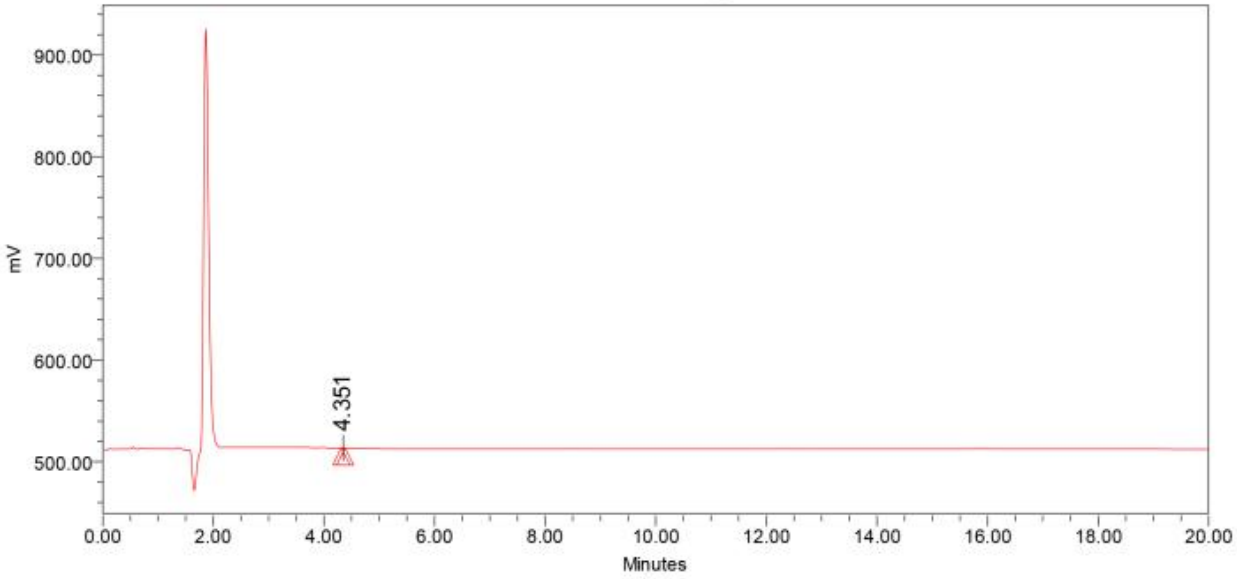
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 04	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 7:37:08 PM IRST		
Date Processed:	10/7/2024 10:40:34 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.351	164	75		

Sample 5

Original CedAl Nano

Uncontrolled CedAl Nano

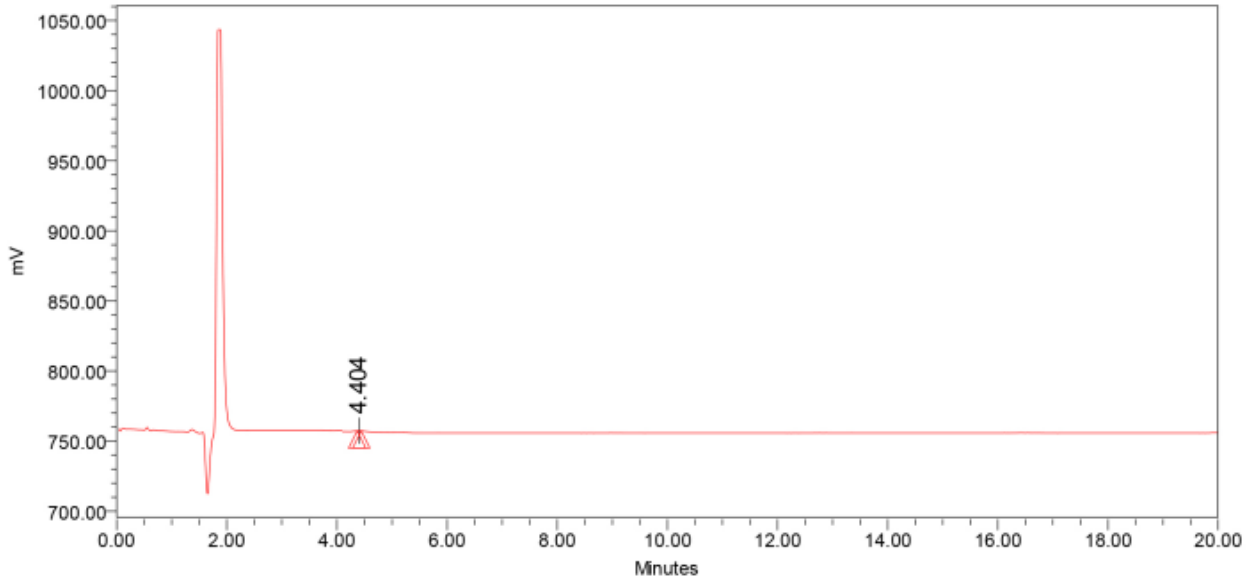
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 05	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 8:18:46 PM IRST		
Date Processed:	10/7/2024 10:45:02 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.404	165	73		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 6

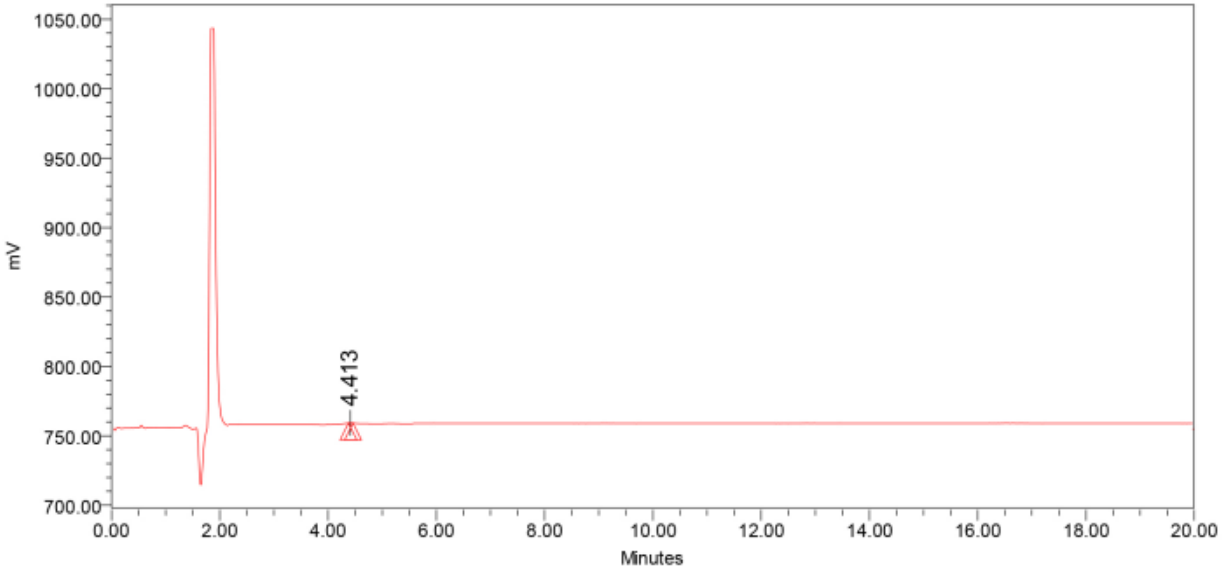
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 06	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 8:39:37 PM IRST		
Date Processed:	10/7/2024 11:22:53 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.413	165	66		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1

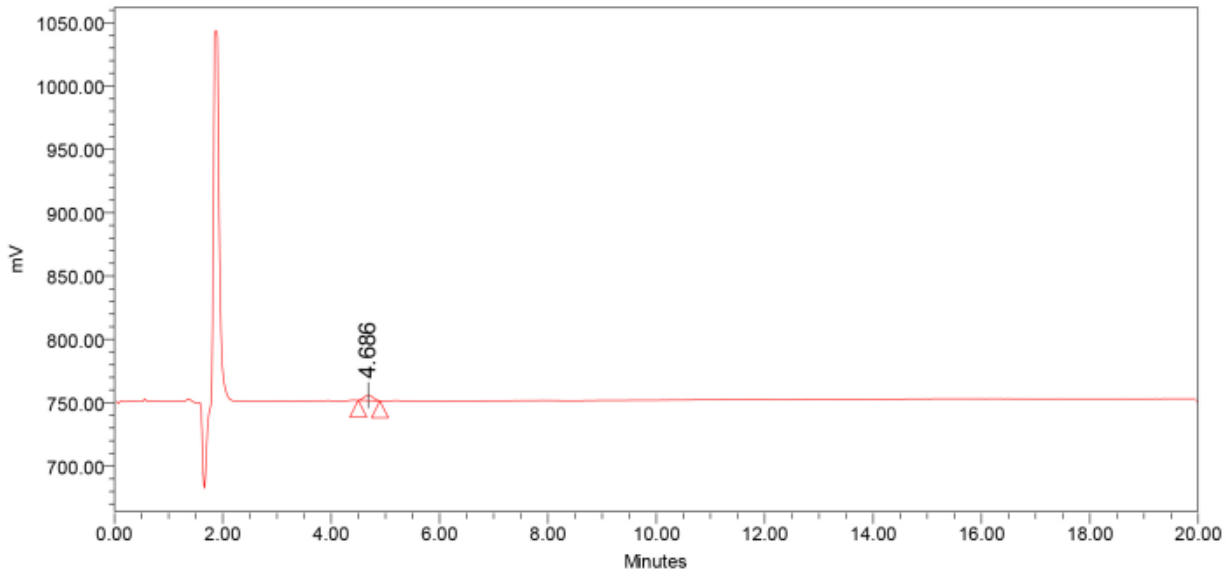
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 1:10:34 AM IRST*		
Date Processed:	*10/8/2024 9:39:39 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.686	841	151		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2

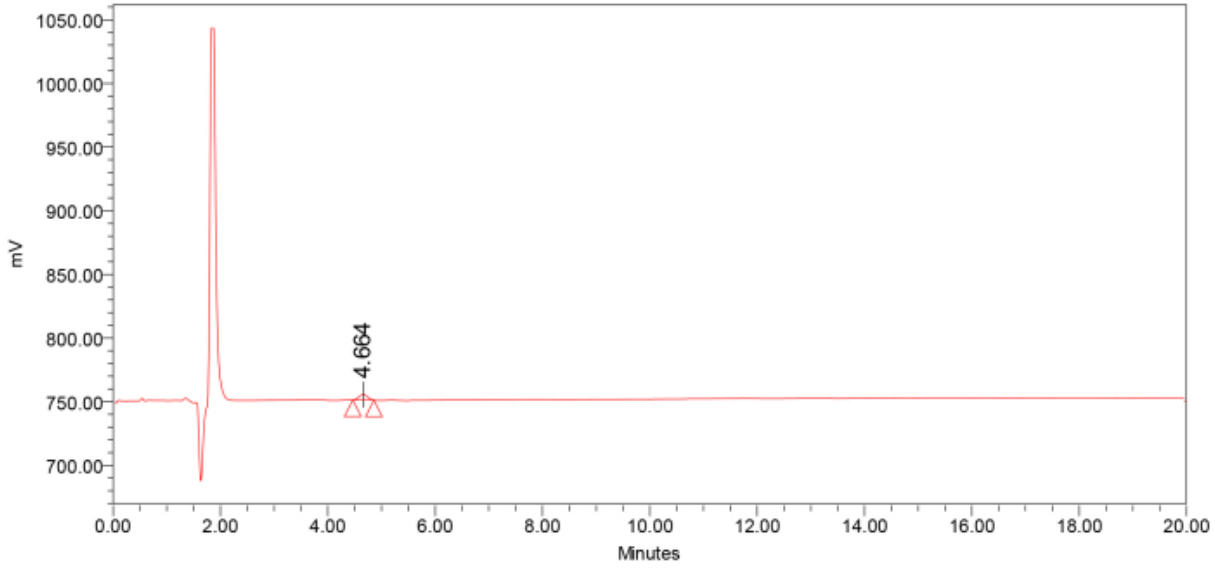
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 1:31:25 AM IRST*		
Date Processed:	*10/8/2024 9:41:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.664	845	152		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3

Empower 3 SOFTWARE

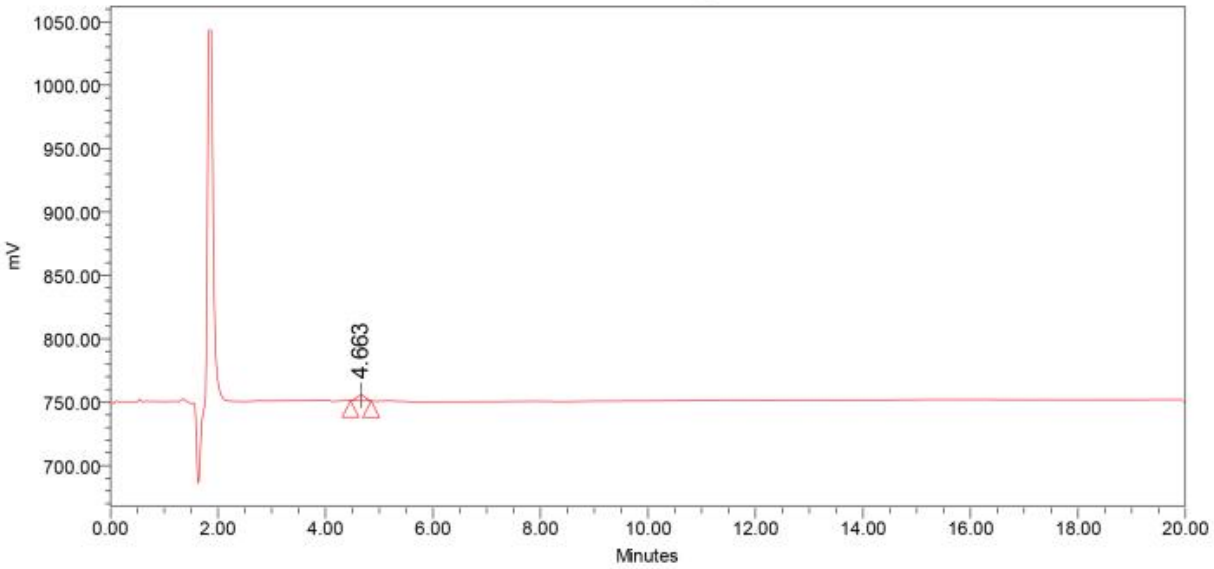
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/6/2024 1:52:16 AM IRST*
Date Processed: *10/8/2024 9:41:58 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.663	843	151		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 4

Empower 3 SOFTWARE

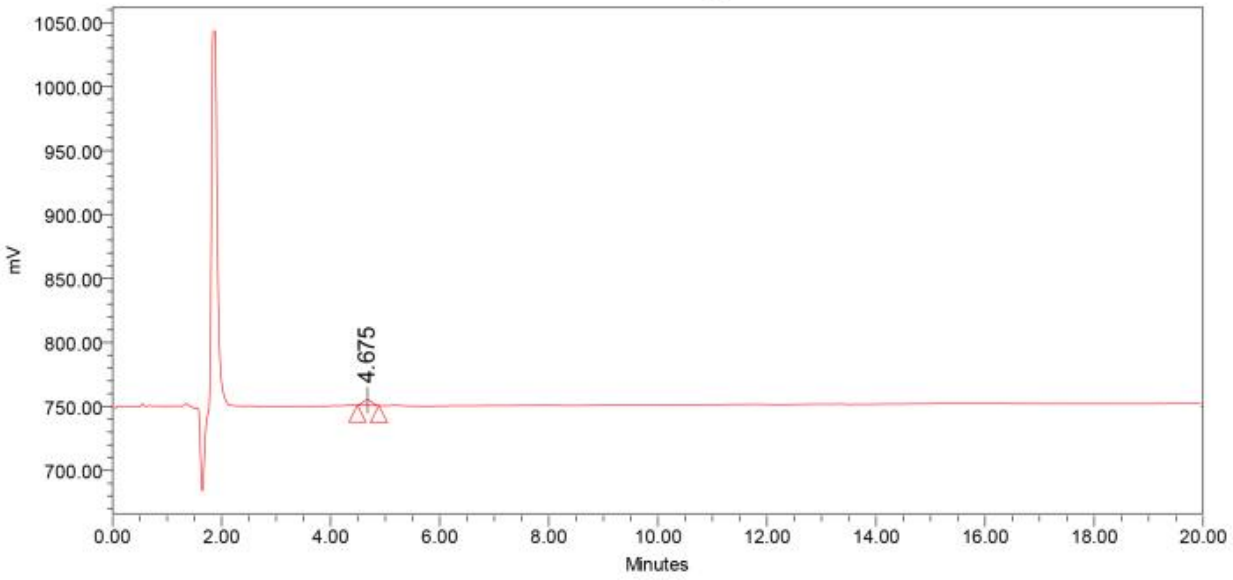
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 04 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/6/2024 2:13:07 AM IRST*
Date Processed: *10/8/2024 9:42:55 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.675*	*842*	*152*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 5

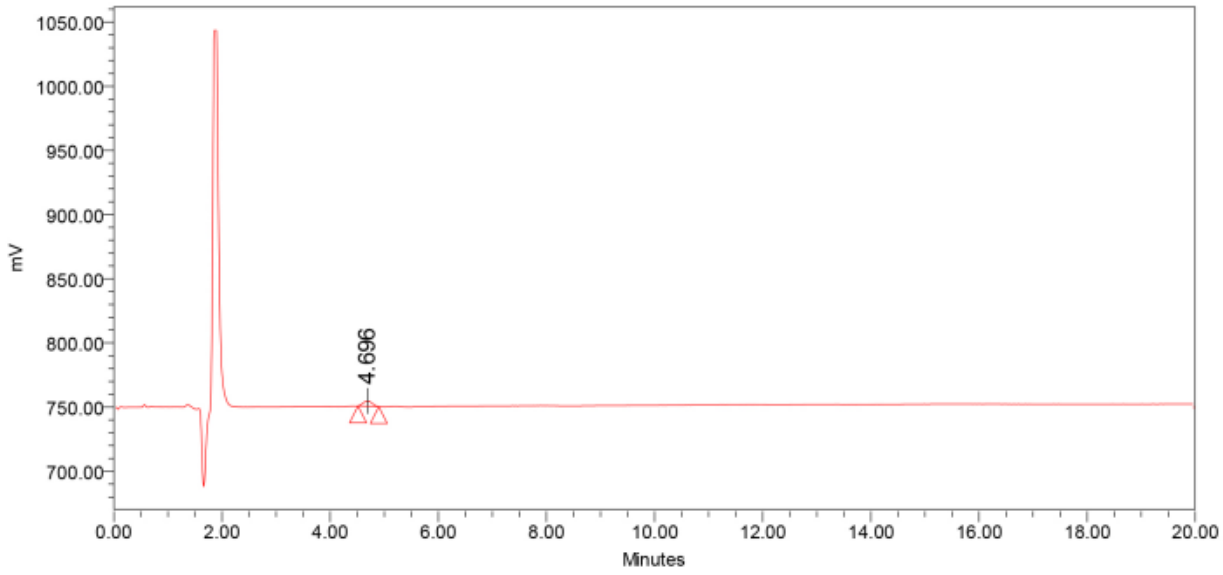
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 05 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:33:58 AM IRST*		
Date Processed:	*10/8/2024 9:43:54 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.696*	*847*	*151*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 6

Original CedAl Nano

Uncontrolled CedAl Nano

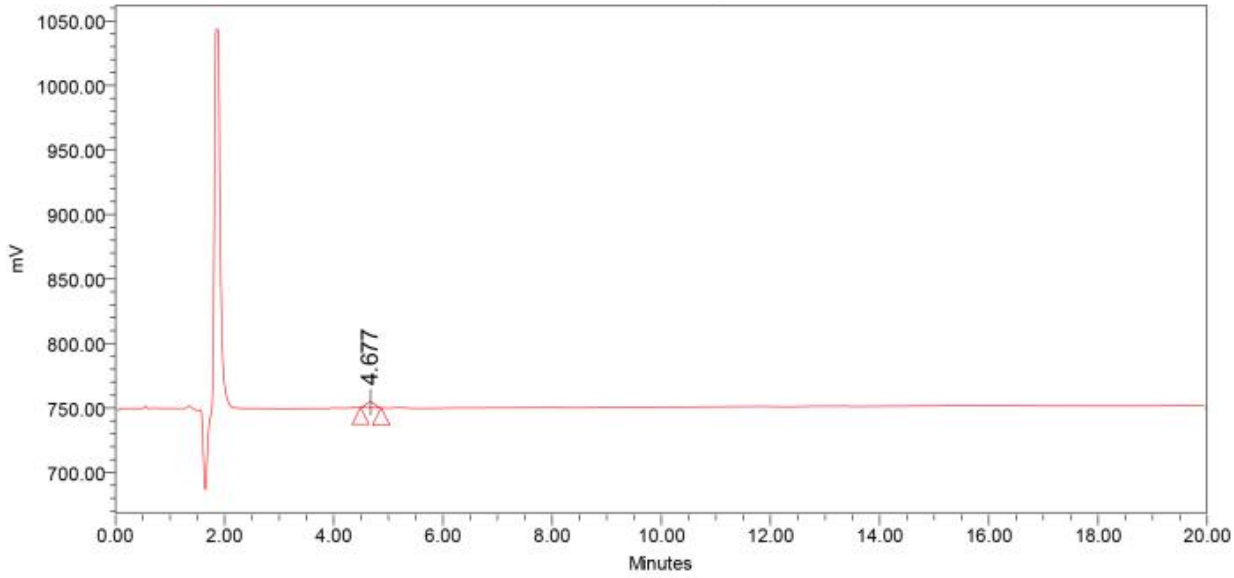
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard 06 D	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	11	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D Injection
Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/6/2024 2:54:50 AM IRST		
Date Processed:	10/8/2024 9:44:47 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.677	846	151		

Chromatograms of precision

Original CedAl Nano

Uncontrolled CedAl Nano

Repeatability (Impurity C)

Blank

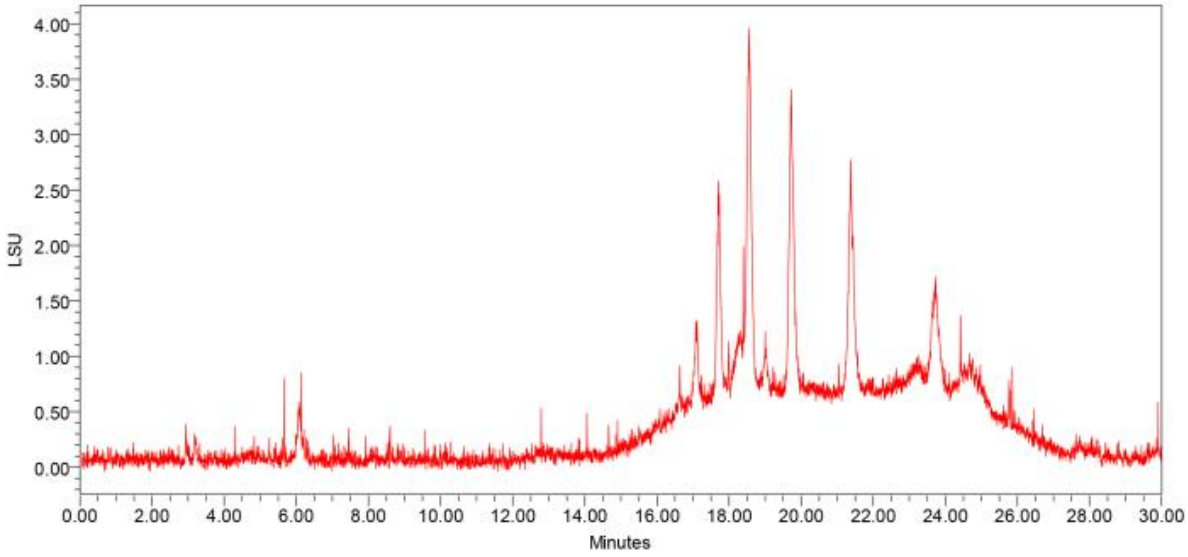
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 2:22:25 PM IRST*		
Date Processed:	*10/24/2024 9:34:22 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01:

Original CedAl Nano

Uncontrolled CedAl Nano

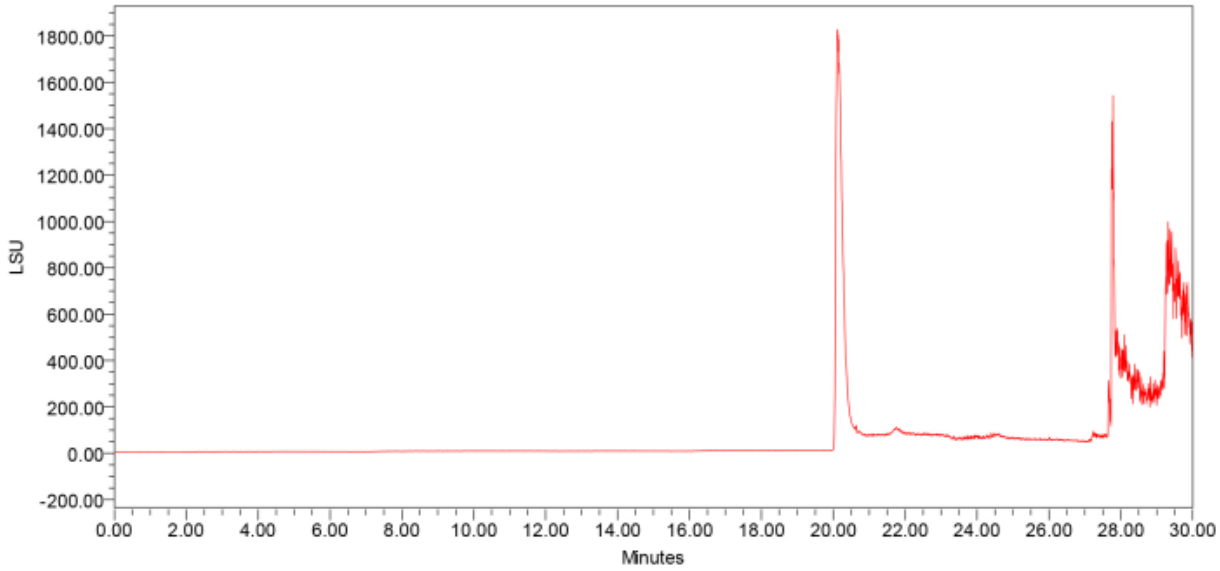
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 01*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 12:43:08 PM IRST*		
Date Processed:	*10/23/2024 9:36:09 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 02:

Original CedAl Nano

Uncontrolled CedAl Nano

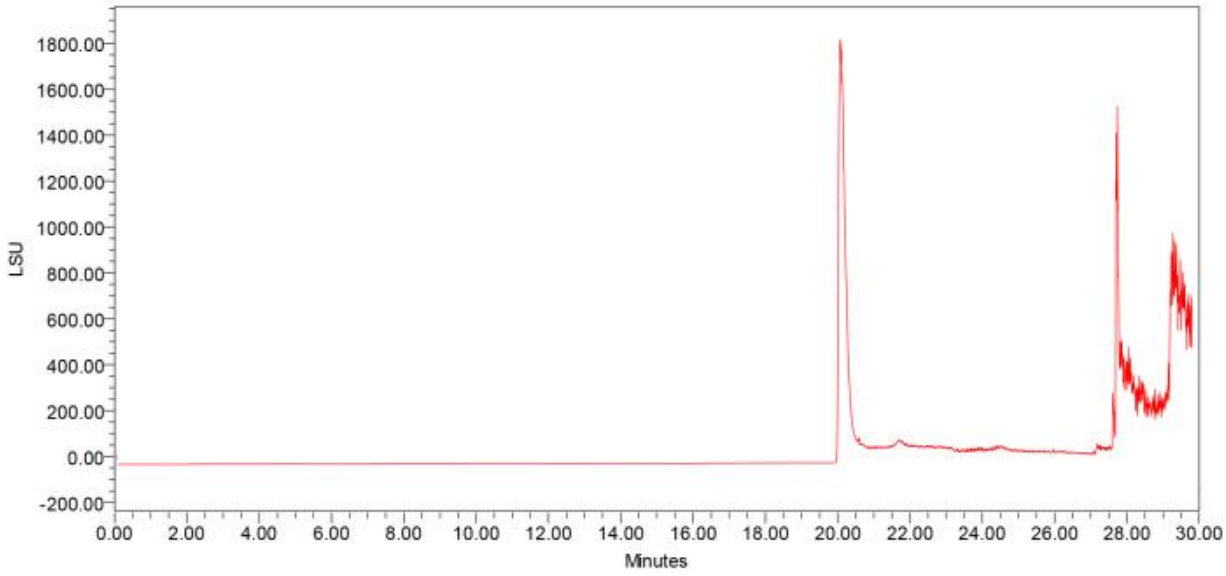
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 02*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 12:12:10 PM IRST*		
Date Processed:	*10/23/2024 9:37:42 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

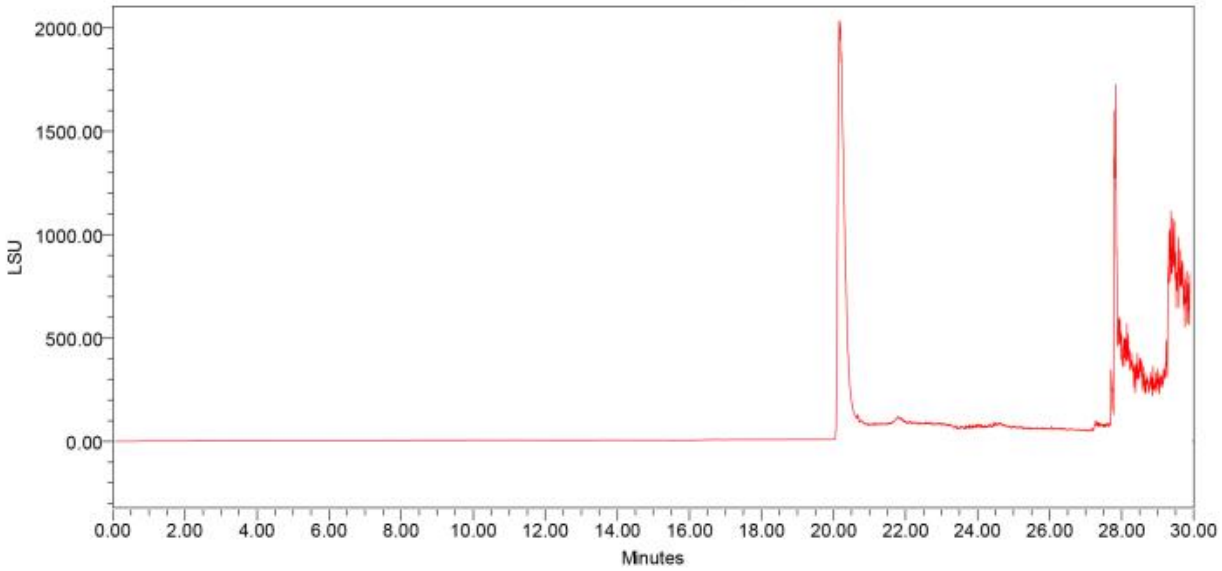
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 03*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 1:14:08 PM IRST*		
Date Processed:	*10/23/2024 9:38:22 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 04:

Original CedAl Nano

Uncontrolled CedAl Nano

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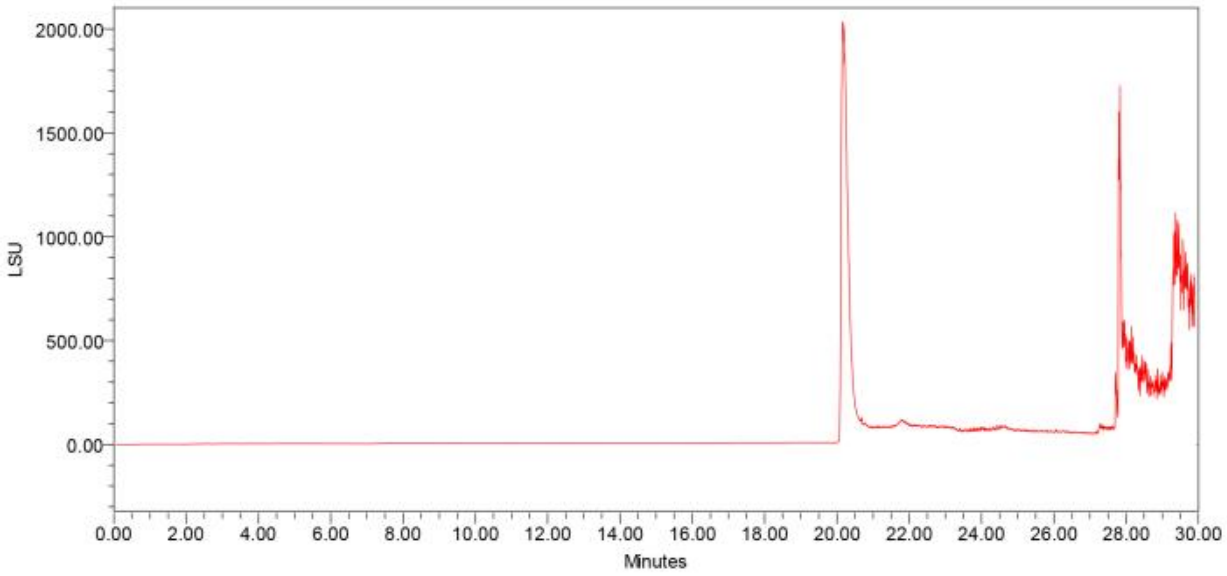
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 04*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 04*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/22/2024 1:45:08 PM IRST*
Date Processed: *10/23/2024 9:39:18 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 05:

Original CedAl Nano

Uncontrolled CedAl Nano

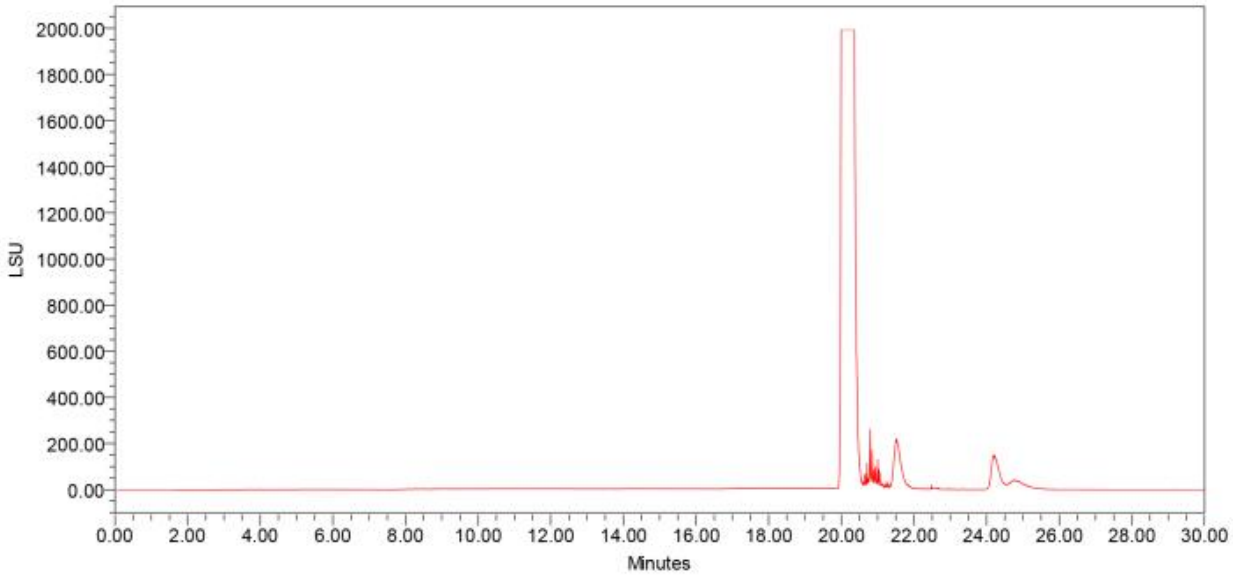
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 05*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 05*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 2:16:09 PM IRST*		
Date Processed:	*10/23/2024 9:39:55 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 06:

Original CedAl Nano

Uncontrolled CedAl Nano

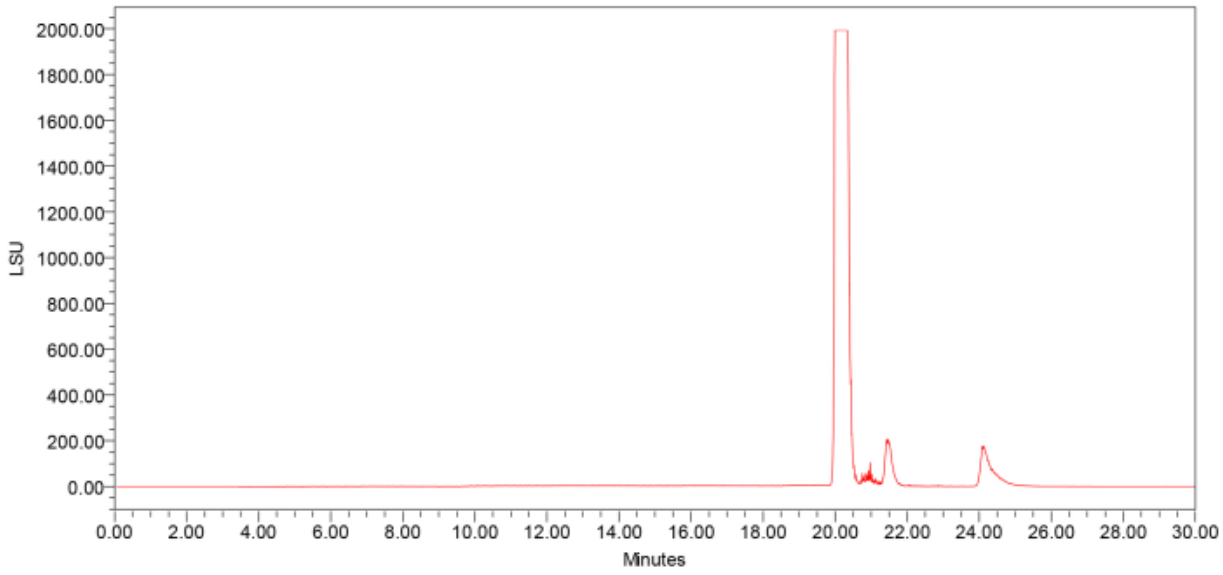
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 06*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 06*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 2:47:09 PM IRST*		
Date Processed:	*10/23/2024 9:40:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

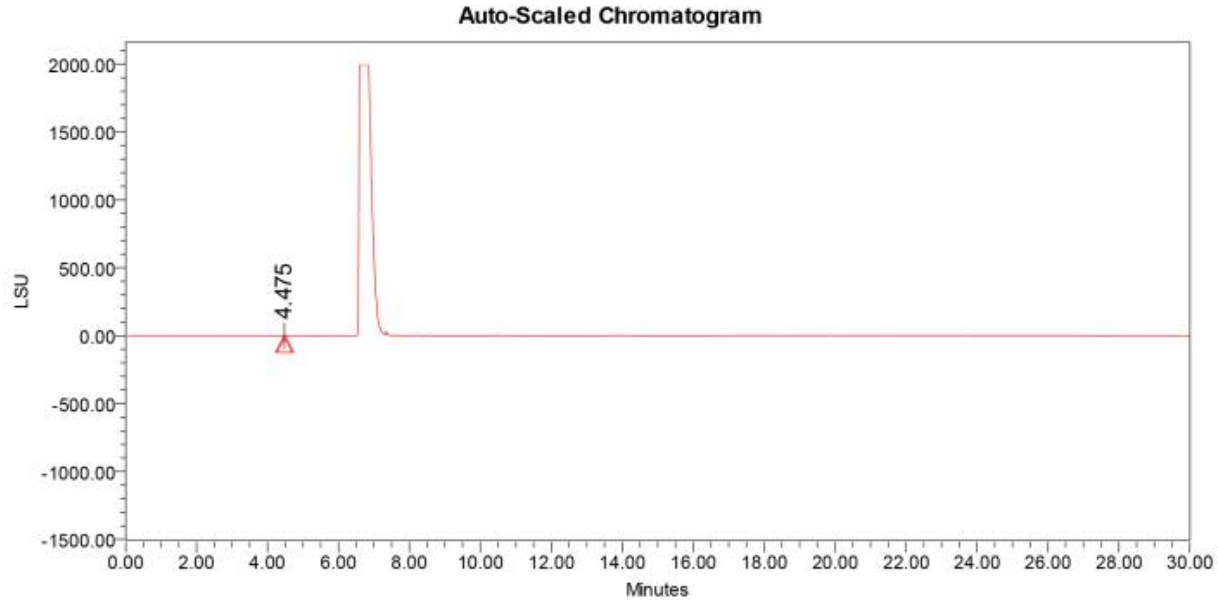
Standard C1-01:

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 6:55:05 PM IRST*		
Date Processed:	*10/23/2024 9:48:58 AM IRST*		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.475	20716	260		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-02:

Original CedAl Nano

Uncontrolled CedAl Nano

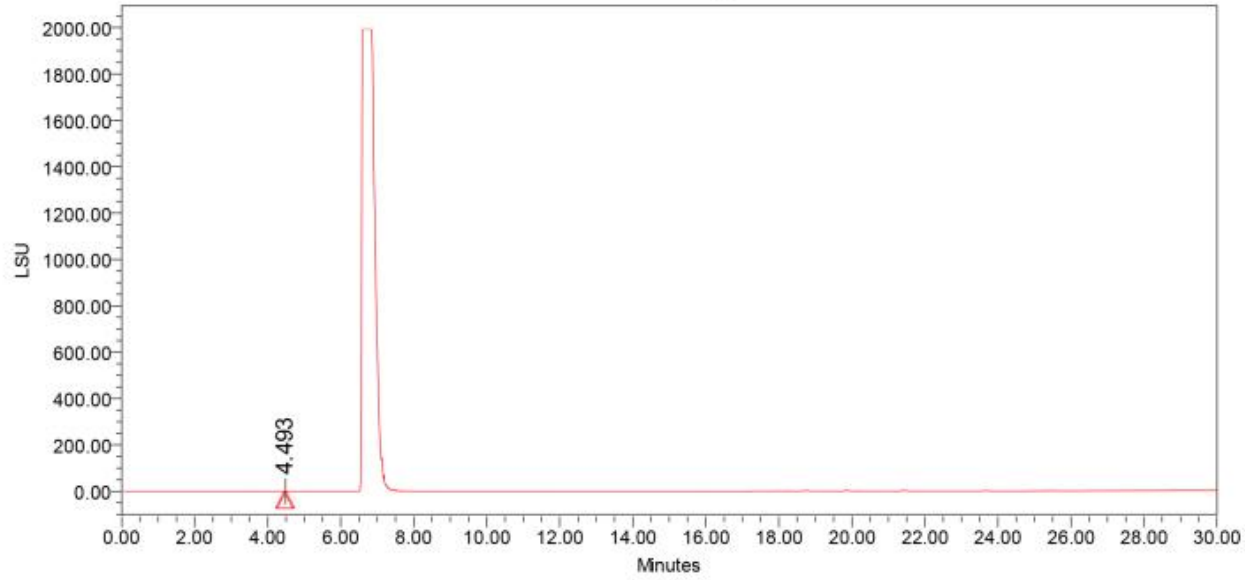
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 7:26:07 PM IRST*		
Date Processed:	*10/23/2024 9:52:20 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.493*	*20723*	*205*		

Standard C1-03:

Original CedAl Nano

Uncontrolled CedAl Nano

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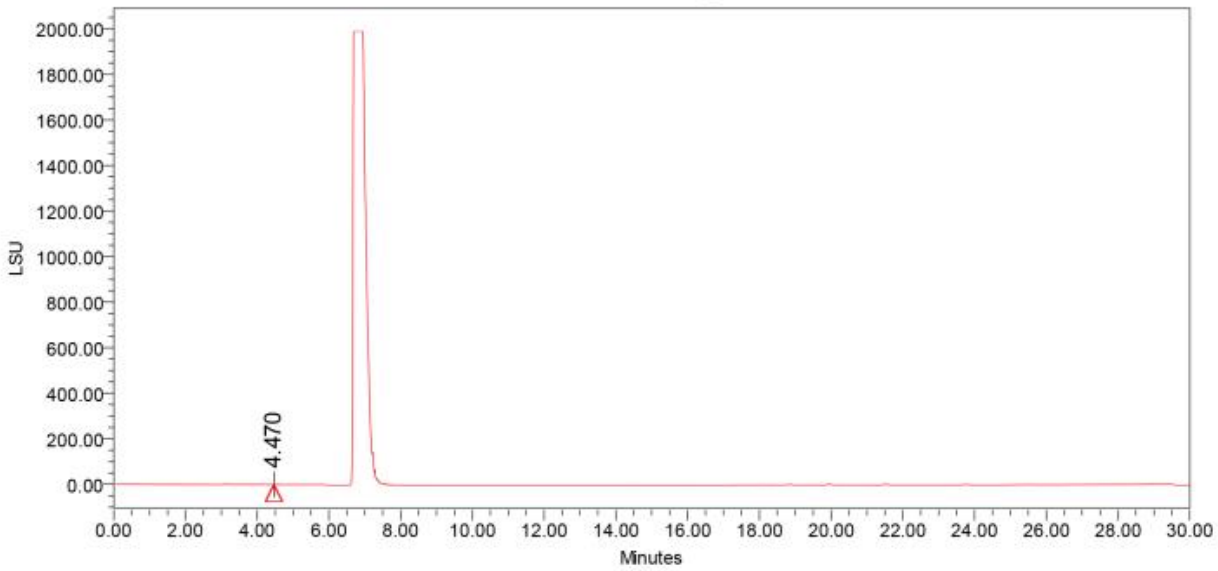
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/22/2024 7:57:05 PM IRST*
Date Processed: *10/23/2024 9:55:19 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.470	20726	206		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-04:

Original CedAl Nano

Uncontrolled CedAl Nano

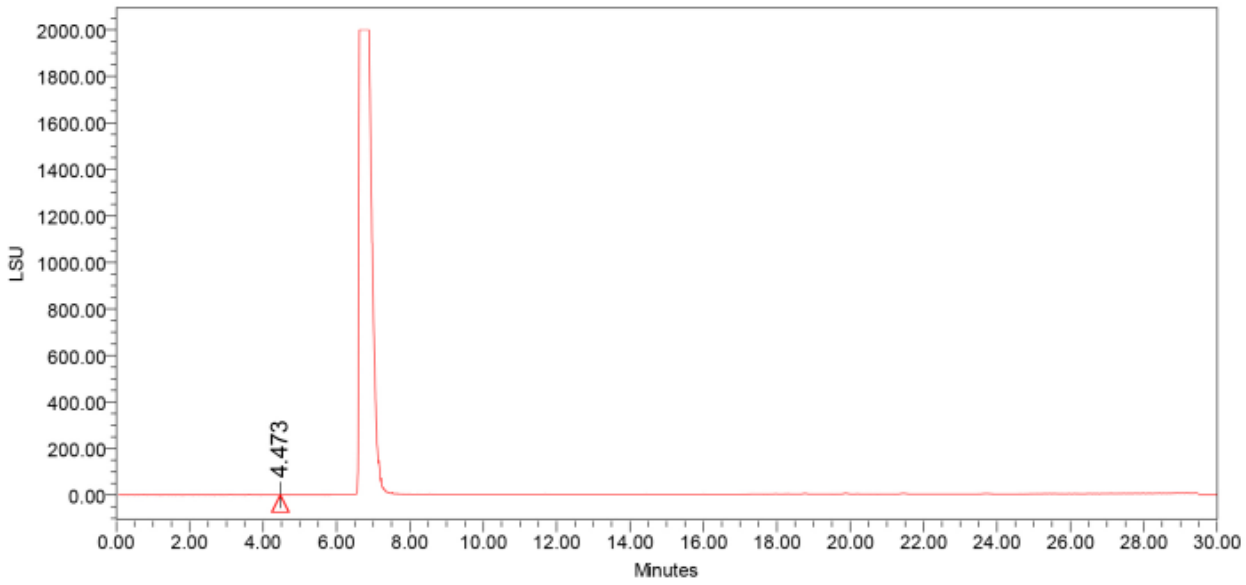
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 8:28:05 PM IRST*		
Date Processed:	*10/23/2024 9:56:31 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.473	20733	205		

Standard C1-05:

Original CedAl Nano

Uncontrolled CedAl Nano

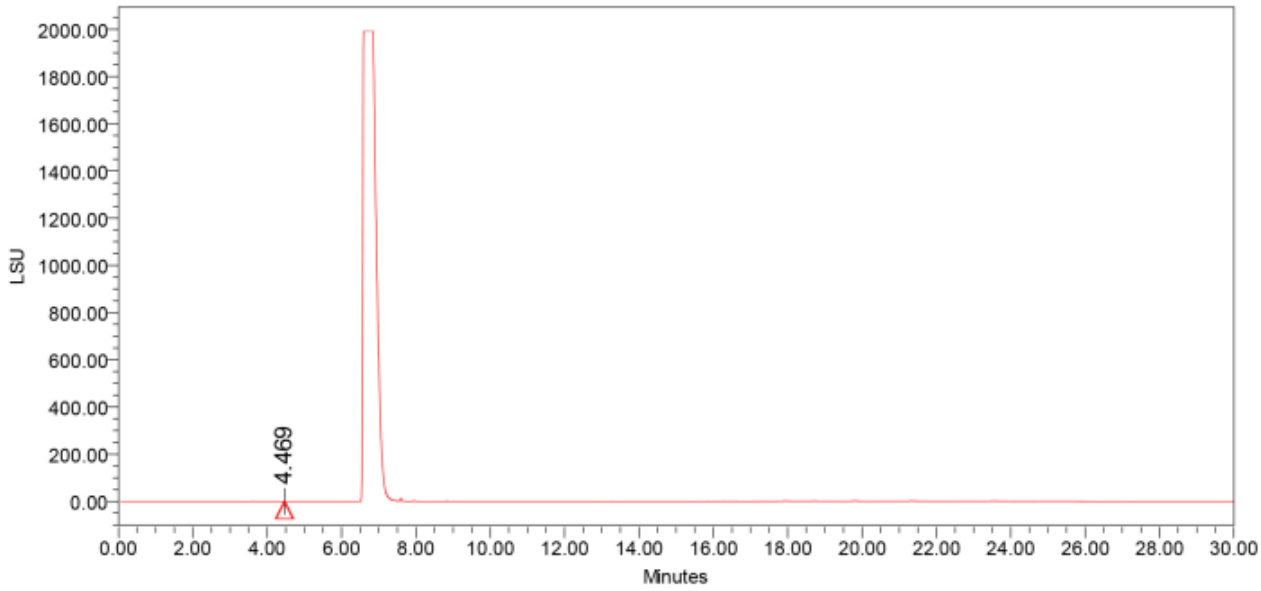
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 8:59:05 PM IRST*		
Date Processed:	*10/23/2024 9:57:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.469	20742	205		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-06:

Original CedAl Nano

Uncontrolled CedAl Nano

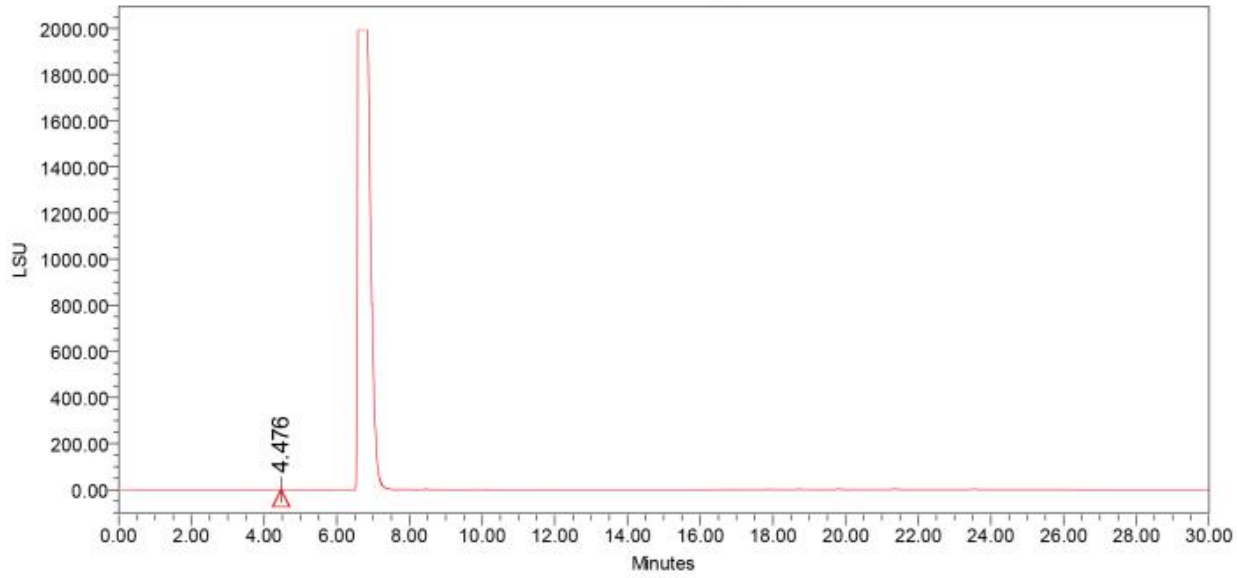
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 9:30:03 PM IRST*		
Date Processed:	*10/23/2024 9:58:38 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.476	20755	205		

Standard C2-01:

Original CedAl Nano

Uncontrolled CedAl Nano

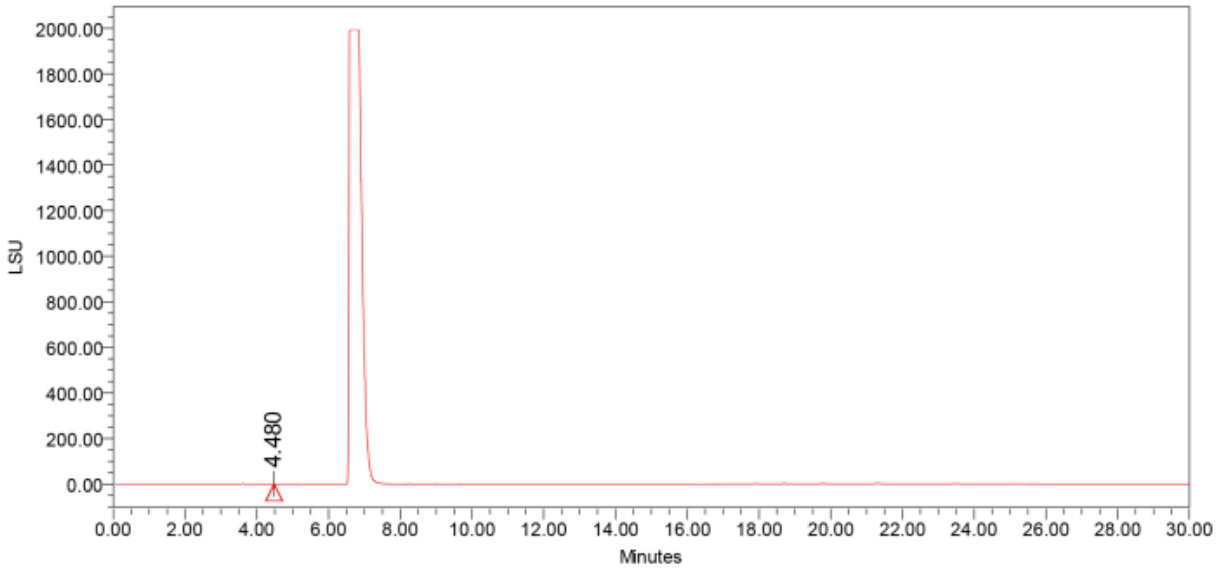
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 10:01:04 PM IRST*		
Date Processed:	*10/23/2024 10:02:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.480	51802	108		

Standard C2-02:

Original CedAl Nano

Uncontrolled CedAl Nano

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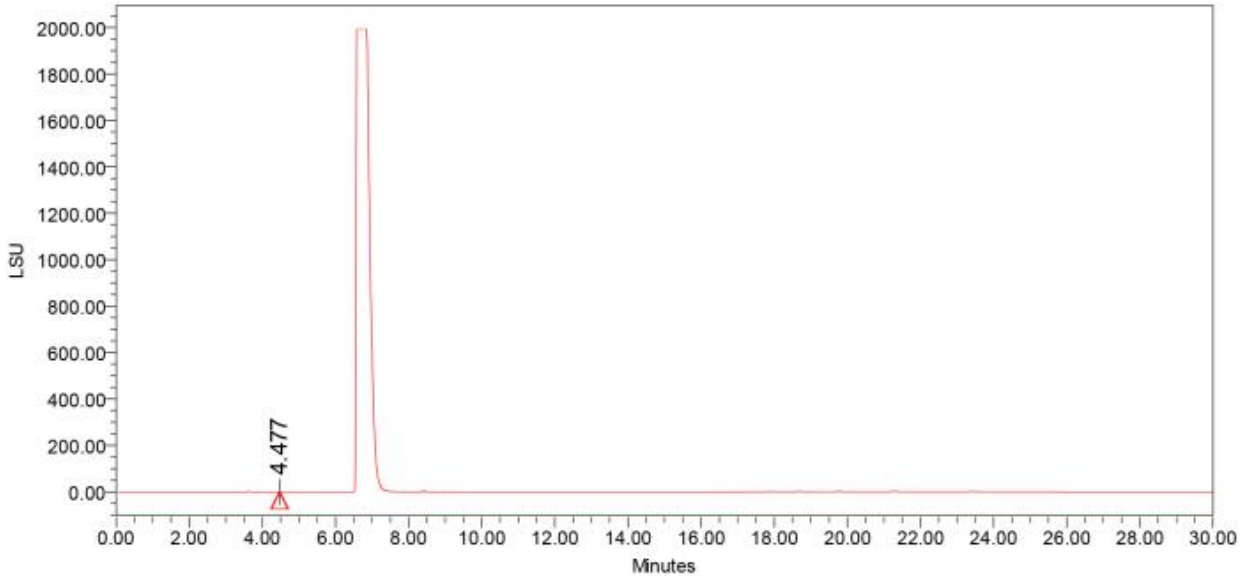
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/22/2024 10:32:04 PM IRST*
Date Processed: *10/23/2024 10:03:54 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.477	51821	108		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-03:

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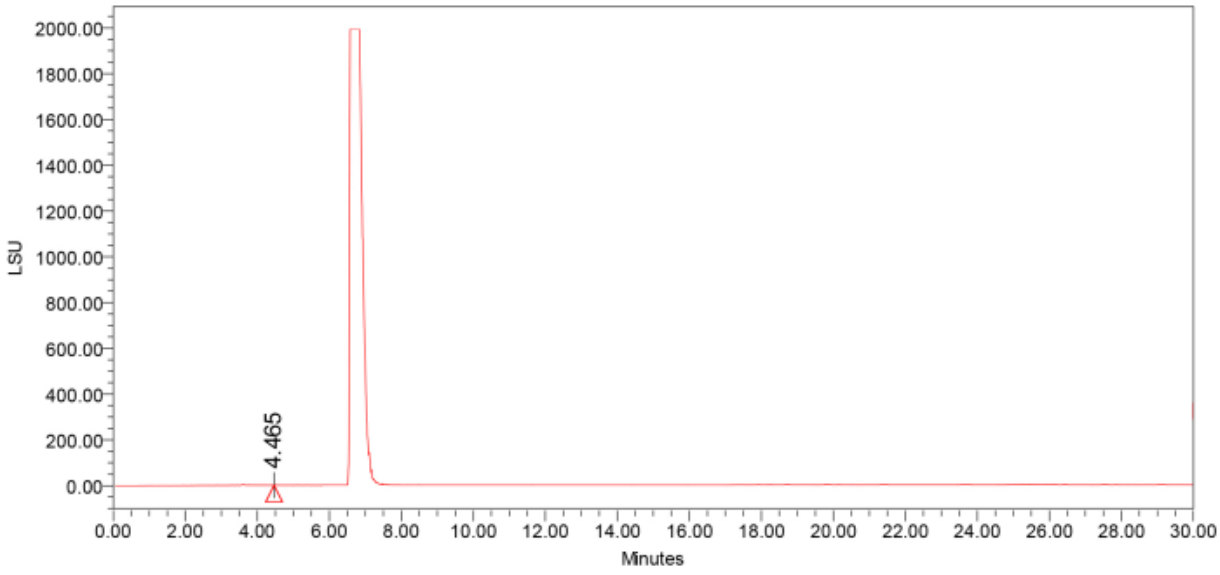
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/22/2024 11:03:06 PM IRST*
Date Processed: *10/23/2024 10:05:17 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.465*	*51833*	*108*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-04:

Original CedAl Nano

Uncontrolled CedAl Nano

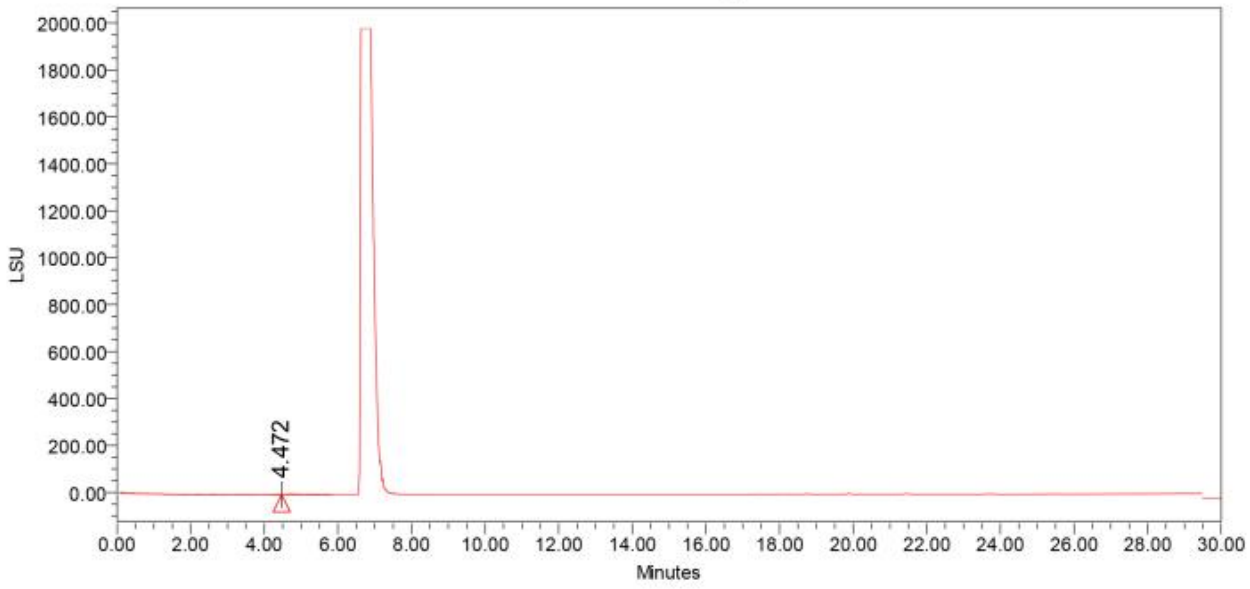
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/22/2024 11:34:06 PM IRST*		
Date Processed:	*10/23/2024 10:10:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.472	51874	108		

Standard C2-05:

Original CedAl Nano

Uncontrolled CedAl Nano

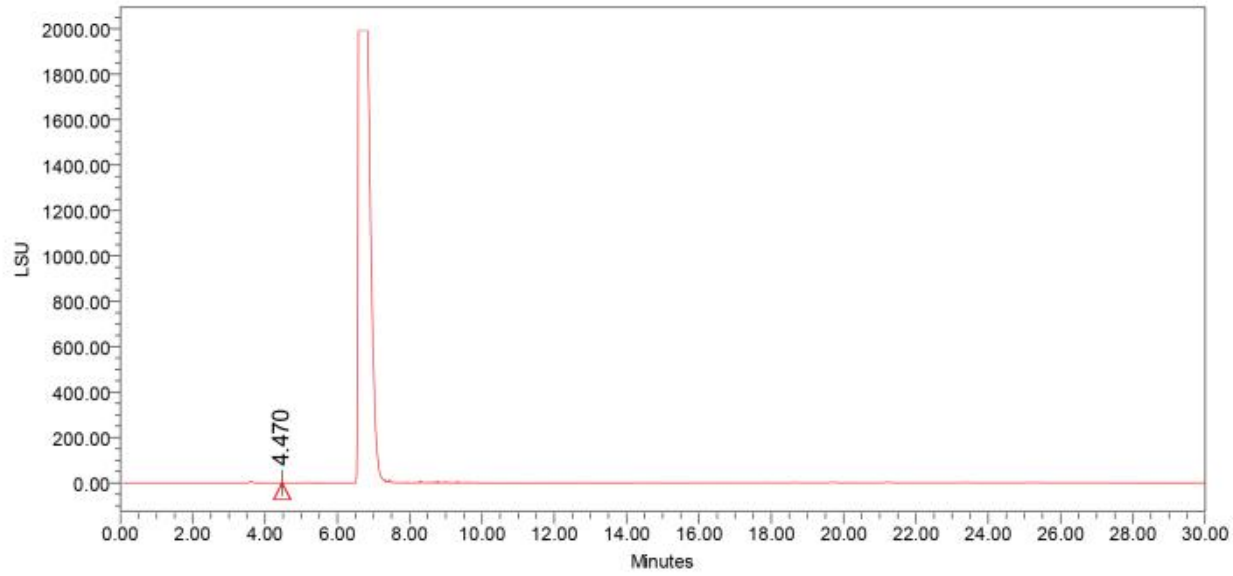
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 12:05:06 AM IRST*		
Date Processed:	*10/23/2024 10:11:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.470	51882	108		

Standard C2-06:

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

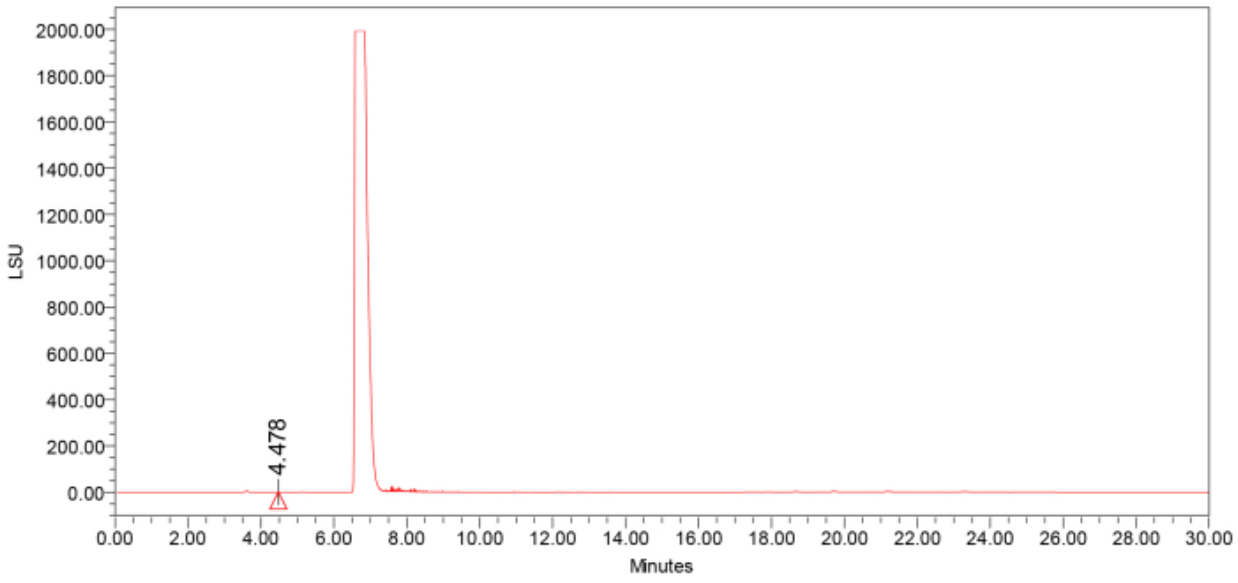
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SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/23/2024 12:36:06 AM IRST*
Date Processed: *10/23/2024 10:12:46 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.478*	*51897*	*108*		

Standard C3-01:

Original CedAl Nano

Uncontrolled CedAl Nano

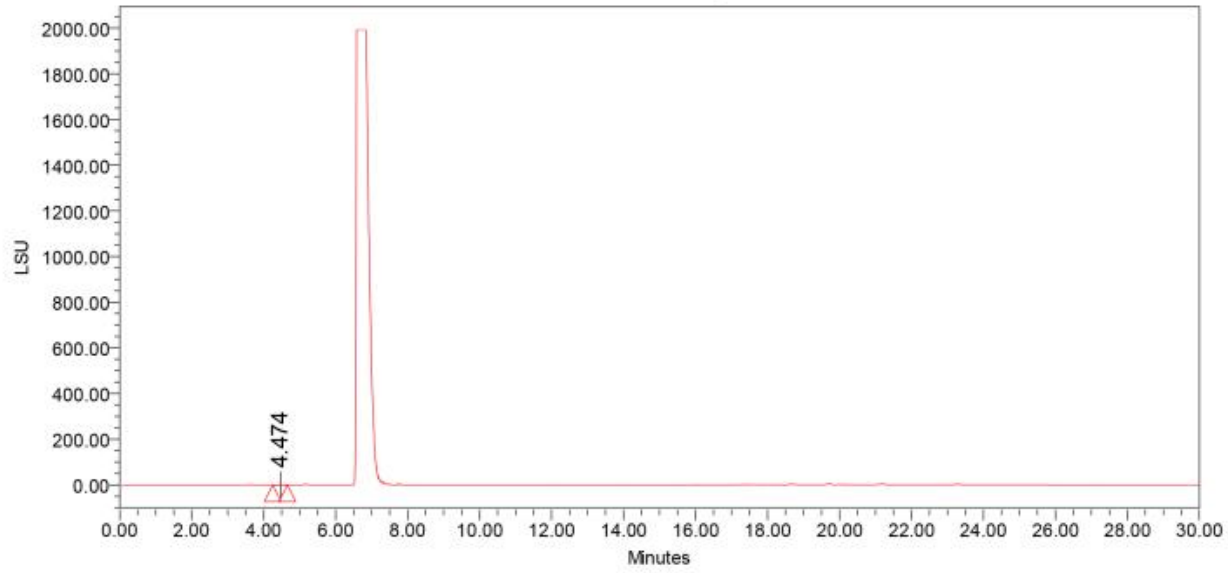
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 1:07:06 AM IRST*		
Date Processed:	*10/23/2024 10:14:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.474*	*103585*	*112*		

Standard C3-02:

Original CedAl Nano

Uncontrolled CedAl Nano

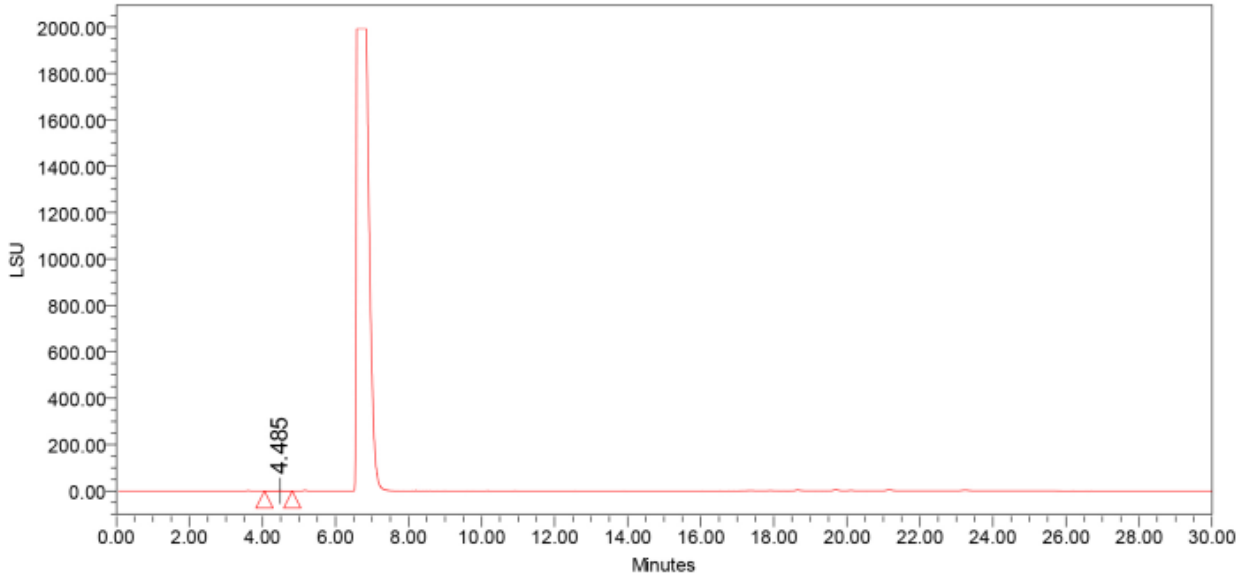
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 1:38:06 AM IRST*		
Date Processed:	*10/23/2024 10:15:50 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.485	103600	112		

Standard C3-03:

Original CedAl Nano

Uncontrolled CedAl Nano

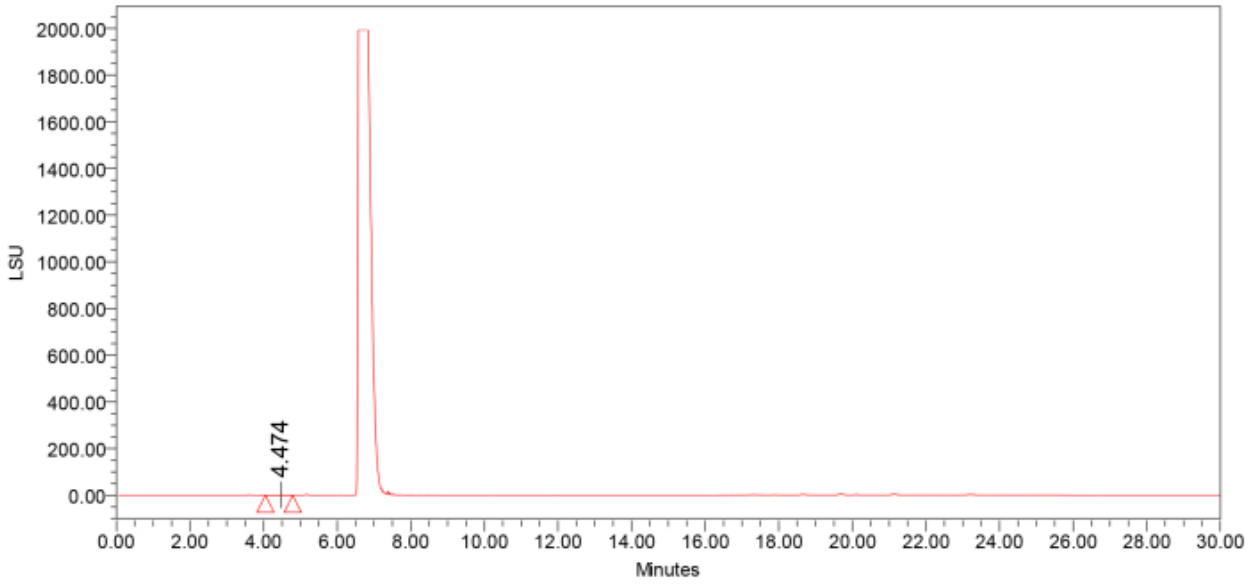
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 2:09:06 AM IRST*		
Date Processed:	*10/23/2024 10:16:50 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.474	103594	112		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-04:

Original CedAl Nano

Uncontrolled CedAl Nano

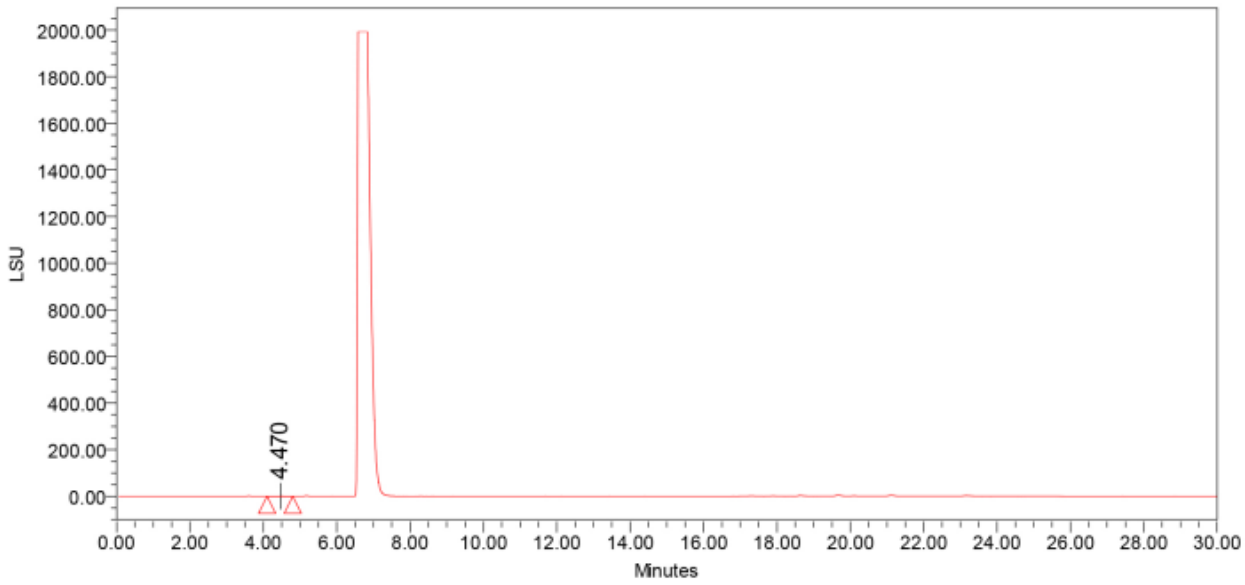
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 2:40:06 AM IRST*		
Date Processed:	*10/23/2024 10:17:58 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.470	103584	112		

Standard C3-05:

Original CedAl Nano

Uncontrolled CedAl Nano

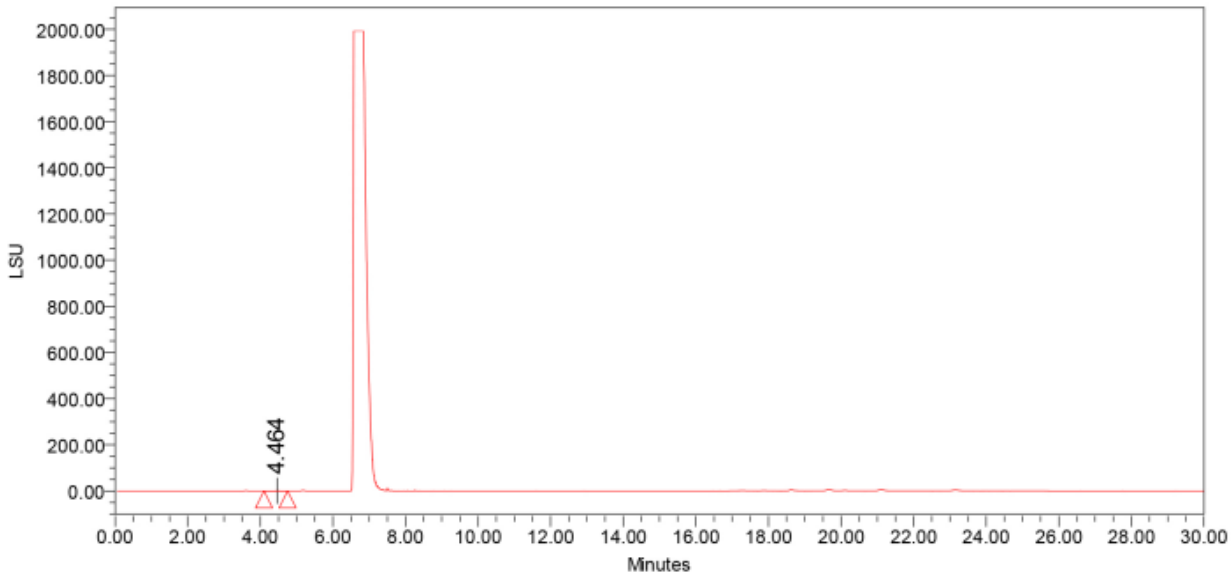
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 3:11:06 AM IRST*		
Date Processed:	*10/23/2024 10:18:43 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.464*	*103602*	*112*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-06:

Original CedAl Nano

Uncontrolled CedAl Nano

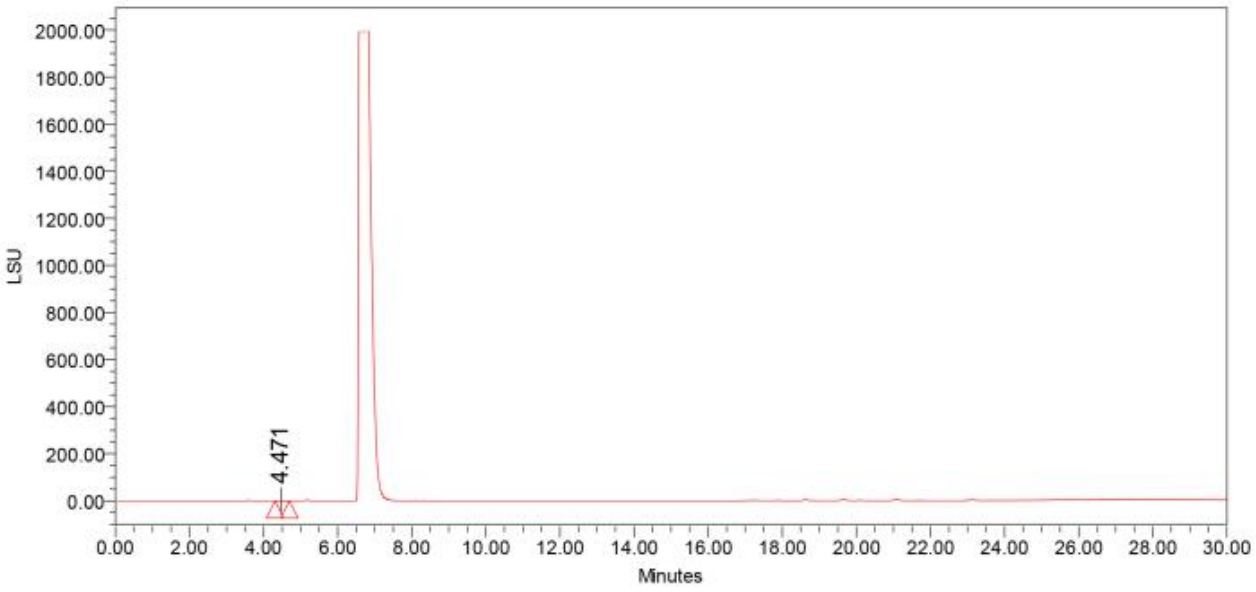
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 3:42:08 AM IRST*		
Date Processed:	*10/23/2024 10:20:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.471*	*103597*	*112*		

Standard C4-01:

Original CedAl Nano

Uncontrolled CedAl Nano

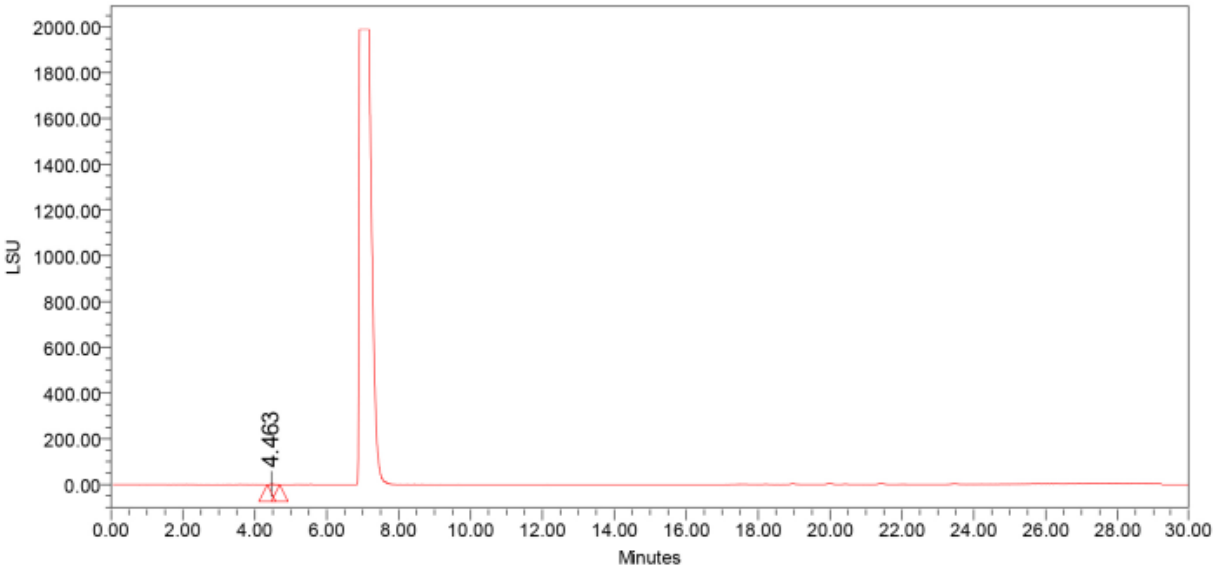
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 4:13:06 AM IRST*		
Date Processed:	*10/23/2024 10:32:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.463	207171	101		

Standard C4-02:

Original CedAl Nano

Uncontrolled CedAl Nano

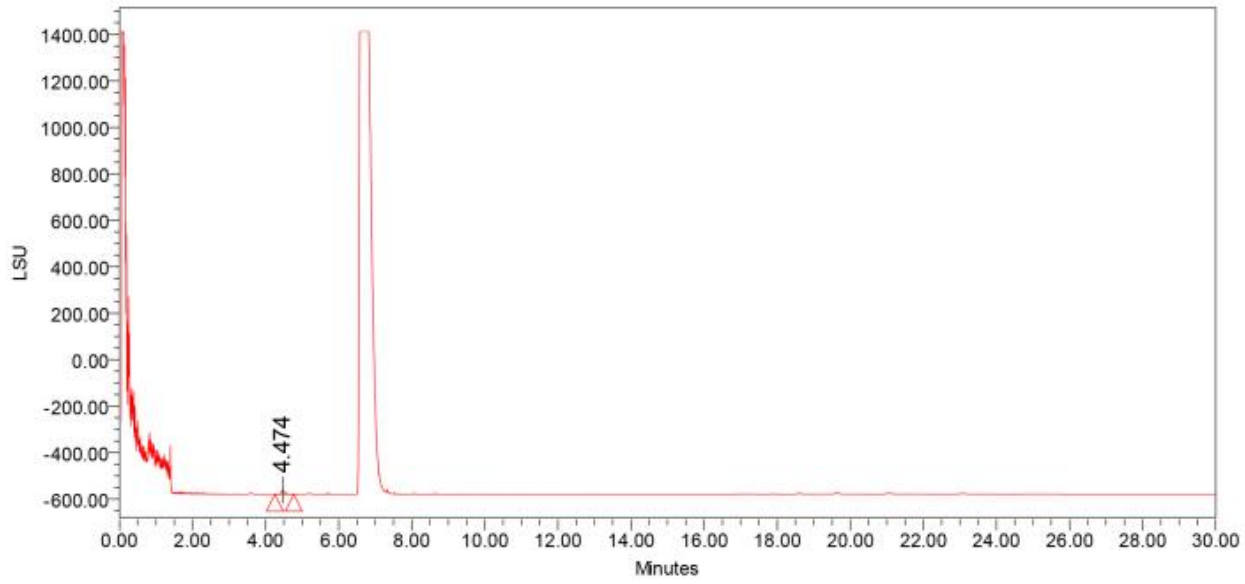
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 4:44:04 AM IRST*		
Date Processed:	*10/23/2024 10:33:43 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.474	207202	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-03:

Original CedAl Nano

Uncontrolled CedAl Nano

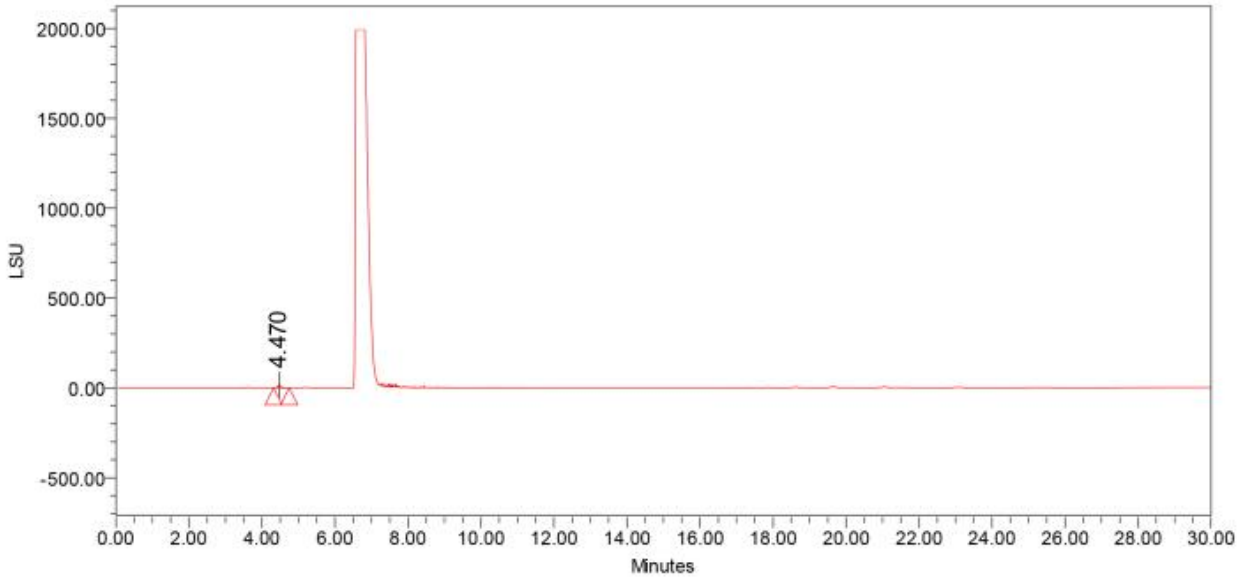
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 5:15:05 AM IRST*		
Date Processed:	*10/23/2024 10:35:38 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.470	207187	101		

Standard C4-04:

Original CedAl Nano

Uncontrolled CedAl Nano

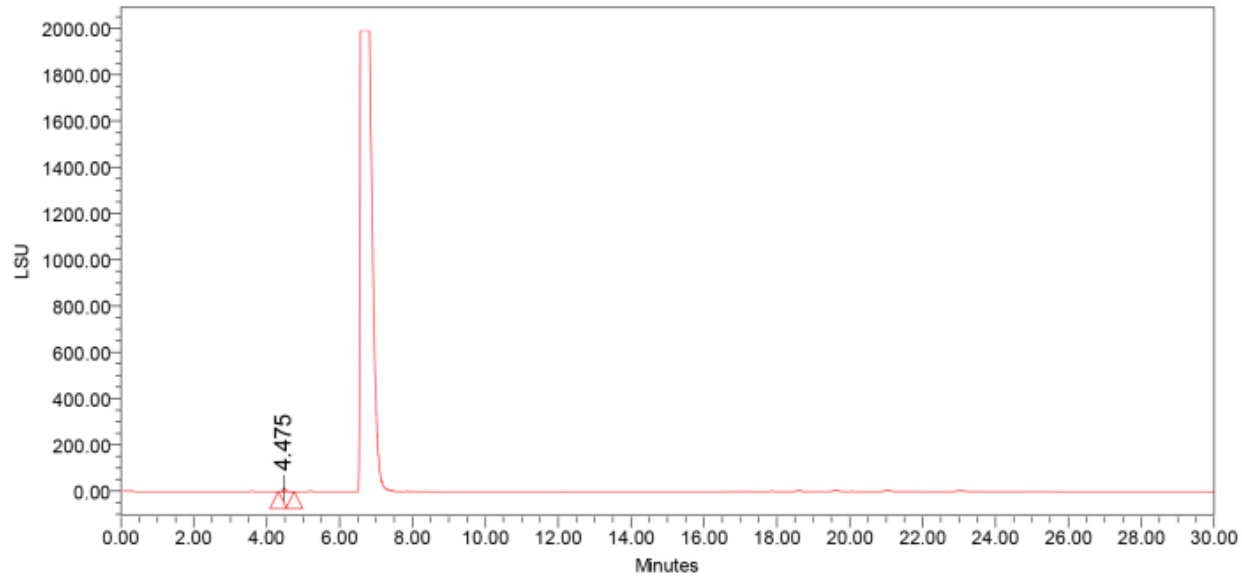
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 5:46:05 AM IRST*		
Date Processed:	*10/23/2024 10:37:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.475	207184	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-05:

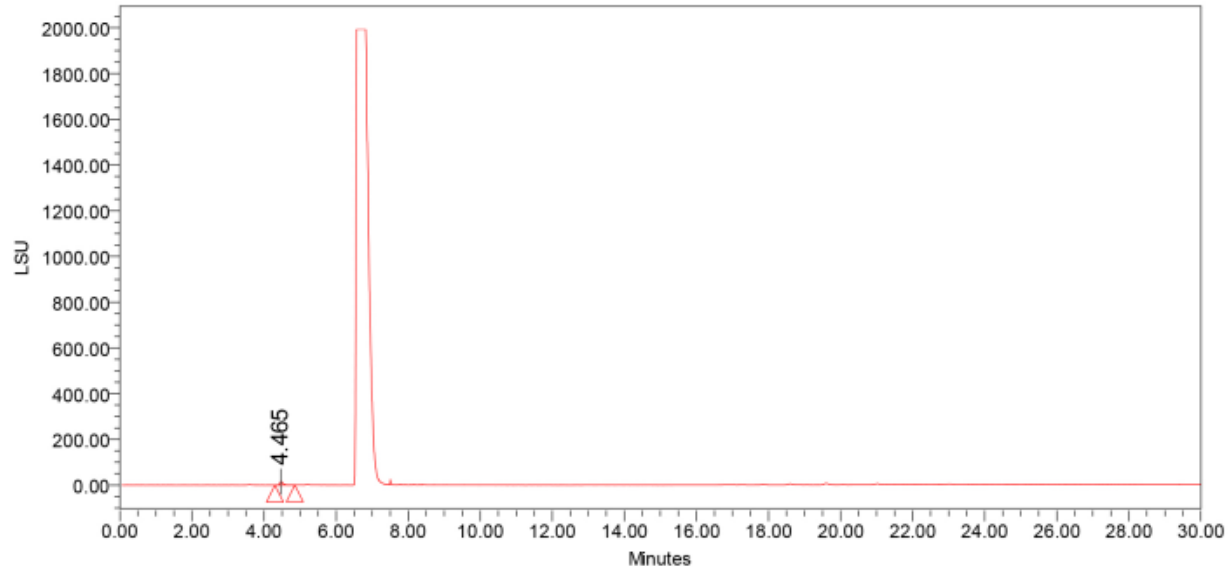
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 6:17:07 AM IRST*		
Date Processed:	*10/23/2024 10:38:03 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.465	207206	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-06:

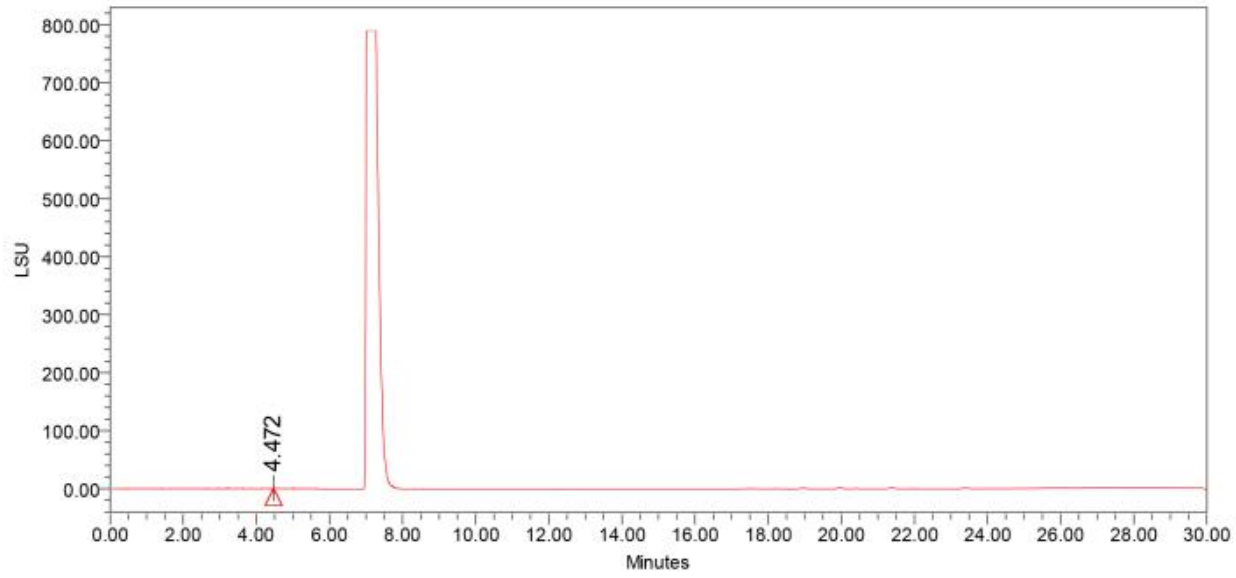
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 8:33:02 AM IRST*		
Date Processed:	*10/23/2024 10:39:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.472	207201	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-01:

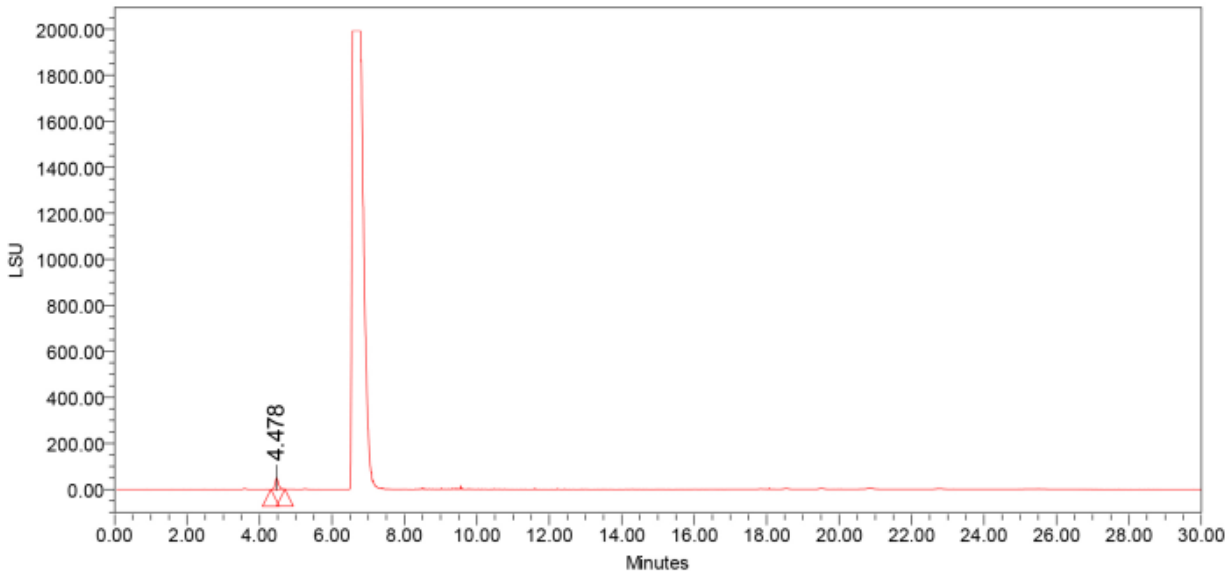
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 9:04:03 AM IRST*		
Date Processed:	*10/23/2024 10:40:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.478	310757	151		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-02:

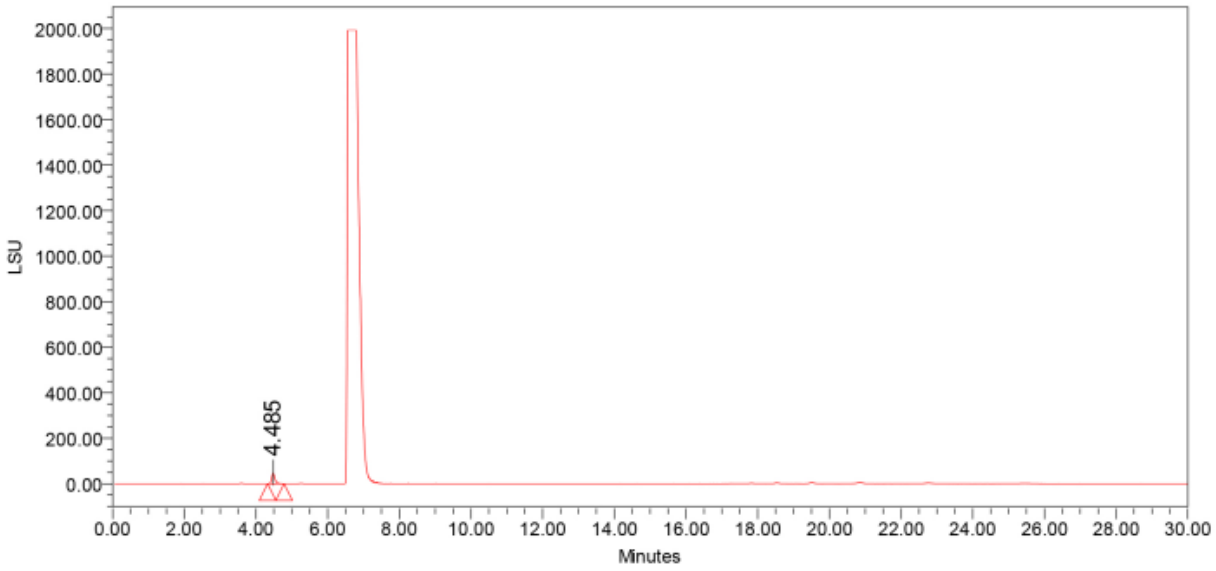
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 9:35:03 AM IRST*		
Date Processed:	*10/23/2024 10:41:42 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.485	310760	151		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-03:

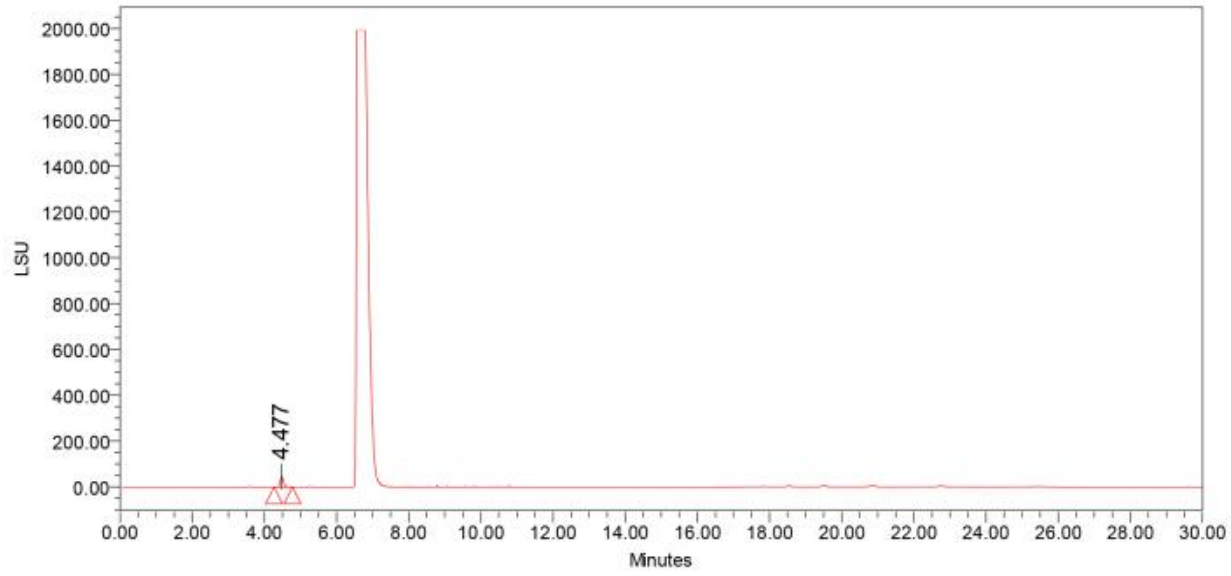
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 10:06:05 AM IRST*		
Date Processed:	*10/23/2024 10:42:47 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.477*	*310787*	*151*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-04:

Original CedAl Nano

Uncontrolled CedAl Nano

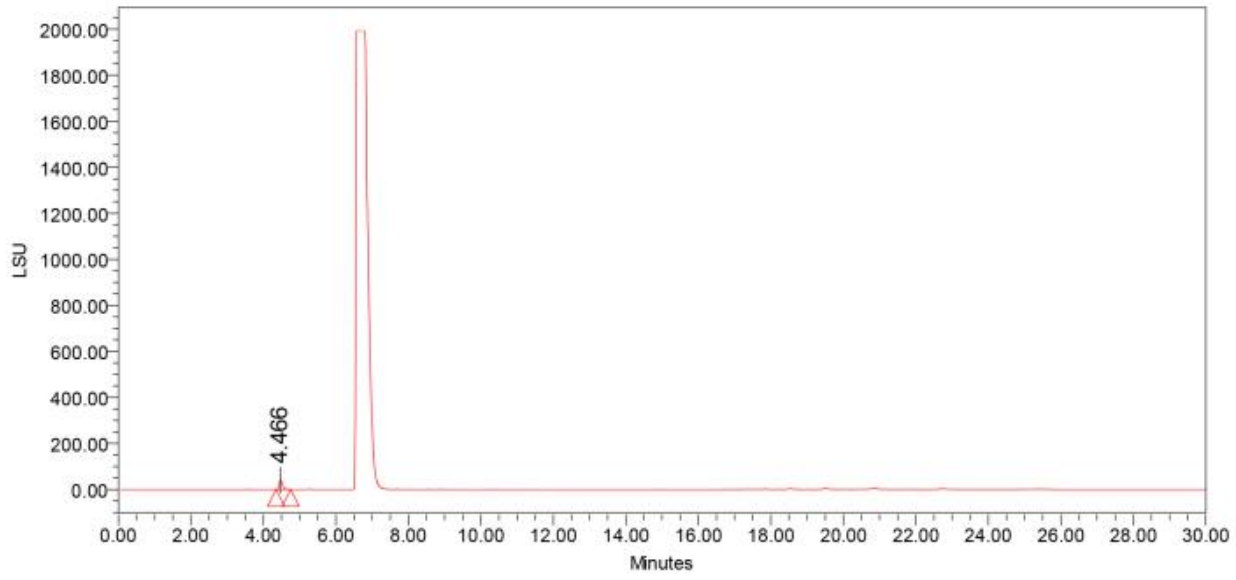
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 10:37:05 AM IRST*		
Date Processed:	*10/24/2024 9:23:36 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.466	310800	151		

Standard C5-05:

Original CedAl Nano

Uncontrolled CedAl Nano

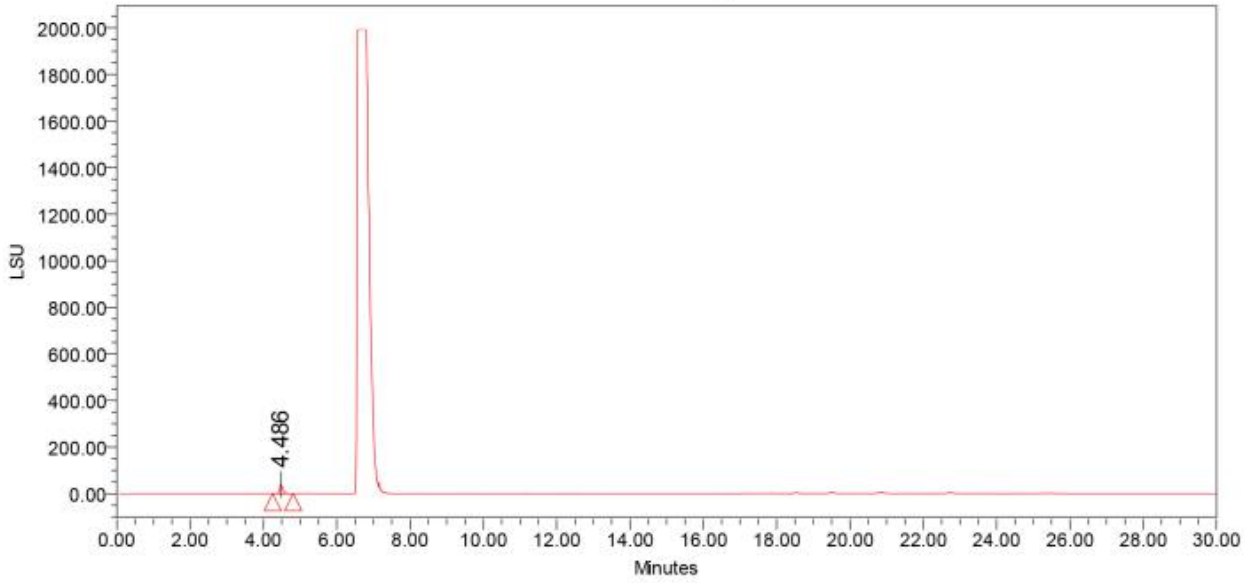
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 11:08:05 AM IRST*		
Date Processed:	*10/24/2024 9:25:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.486*	*310779*	*151*		

Standard C5-06:

Original CedAl Nano

Uncontrolled CedAl Nano

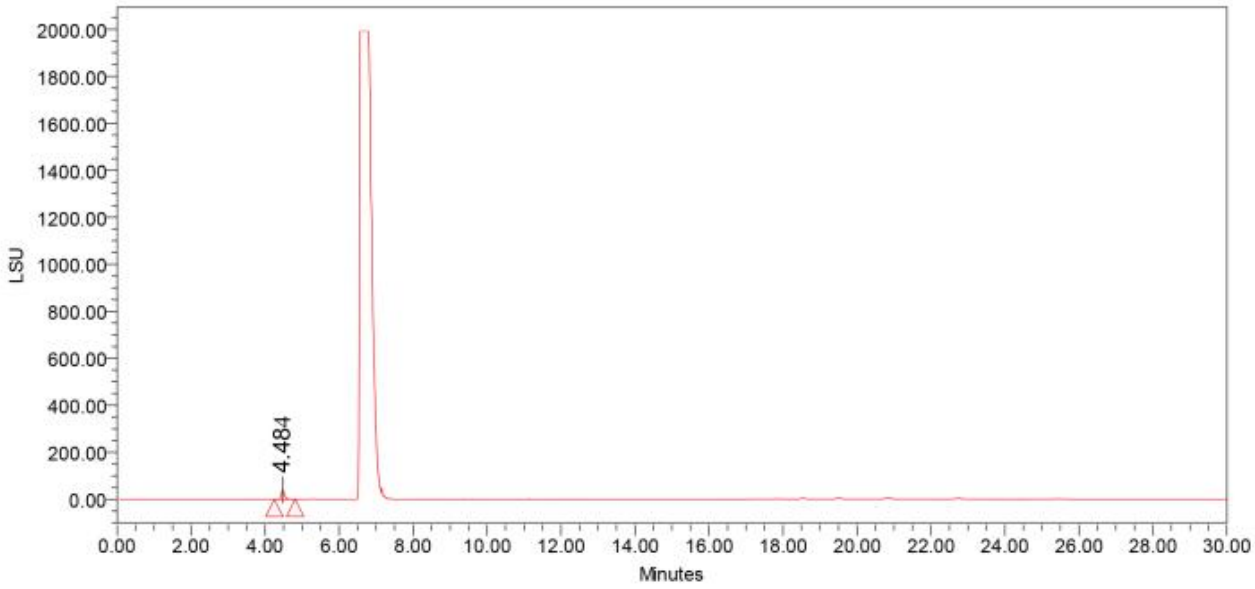
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 11:39:15 AM IRST*		
Date Processed:	*10/24/2024 9:26:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.484	310784	151		

Original CedAl Nano

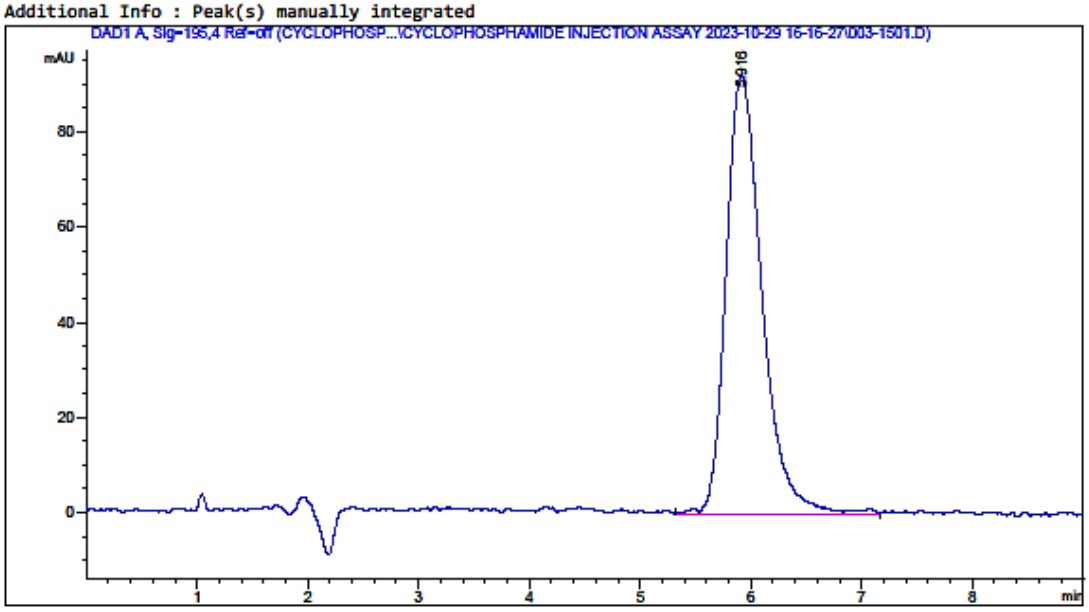
Uncontrolled CedAl Nano

Chromatograms of intermediate precision (Assay)

Sample 1-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-1501.D
Sample Name: sample solution

======================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  15
Acq. Instrument : HPLC02                       Location : Vial 3
Injection Date  : 10/29/2023 6:48:36 PM             Inj :   1
                                              Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.916 BB    0.3502 2076.18188   92.36366 100.0000

Totals :                  2076.18188   92.36366
```

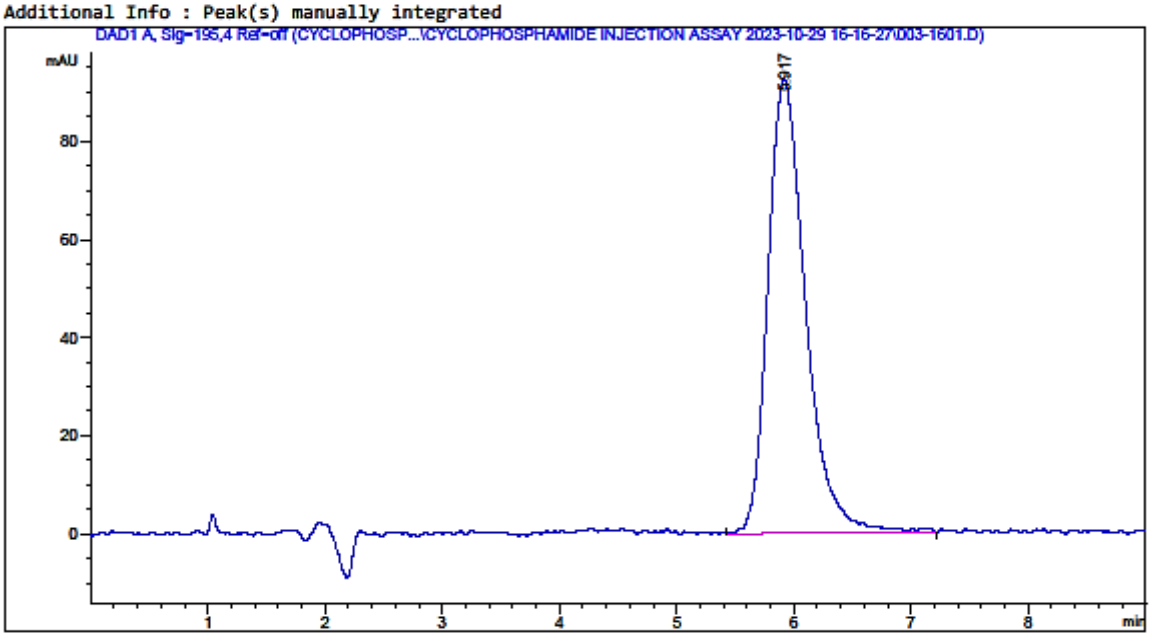

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-1601.D
Sample Name: sample solution

    ======================================================================
    Acq. Operator   : Meysam Ahmadi                  Seq. Line :  16
    Acq. Instrument : HPLC02                         Location : Vial 3
    Injection Date  : 10/29/2023 6:59:22 PM              Inj :   1
                                                   Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
    Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                      Method)
    Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: DAD1 A, Sig=195,4 Ref=off

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.917 BB    0.3407 2071.68701   92.71484 100.0000

    Totals :                  2071.68701   92.71484
```


Original CedAl Nano

Uncontrolled CedAl Nano

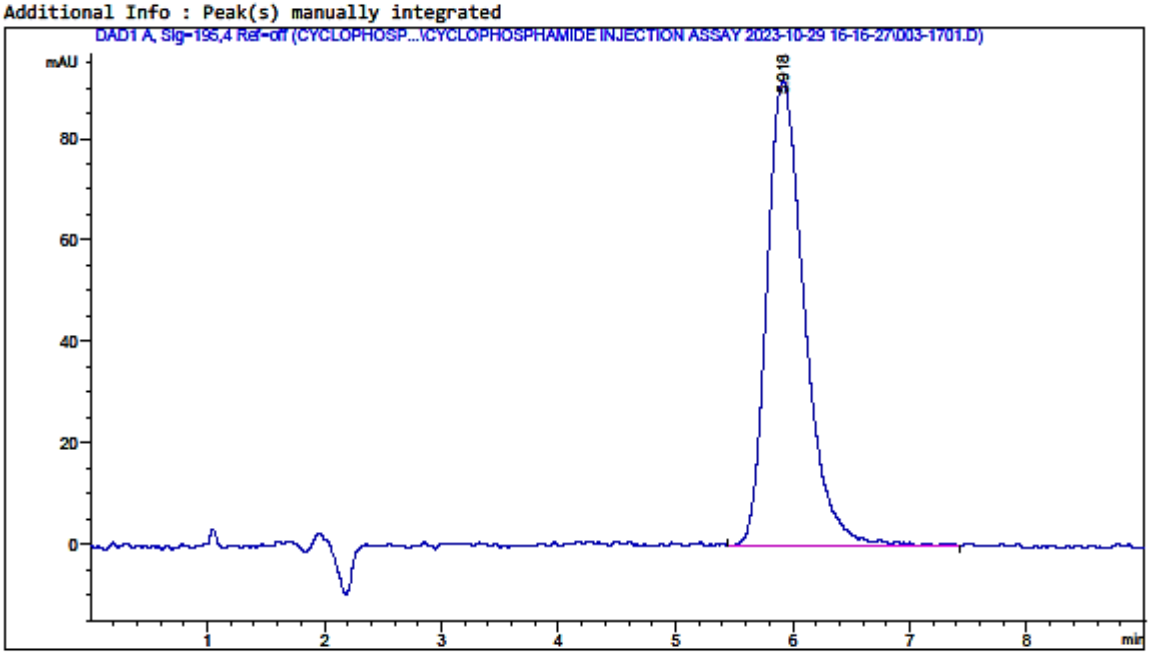
Sample 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-1701.D
Sample Name: sample solution

```
======================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  17
Acq. Instrument : HPLC02                        Location : Vial 3
Injection Date  : 10/29/2023 7:10:10 PM              Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.918 BB    0.3377 2060.16650   91.84919 100.0000

Totals :                  2060.16650   91.84919
```

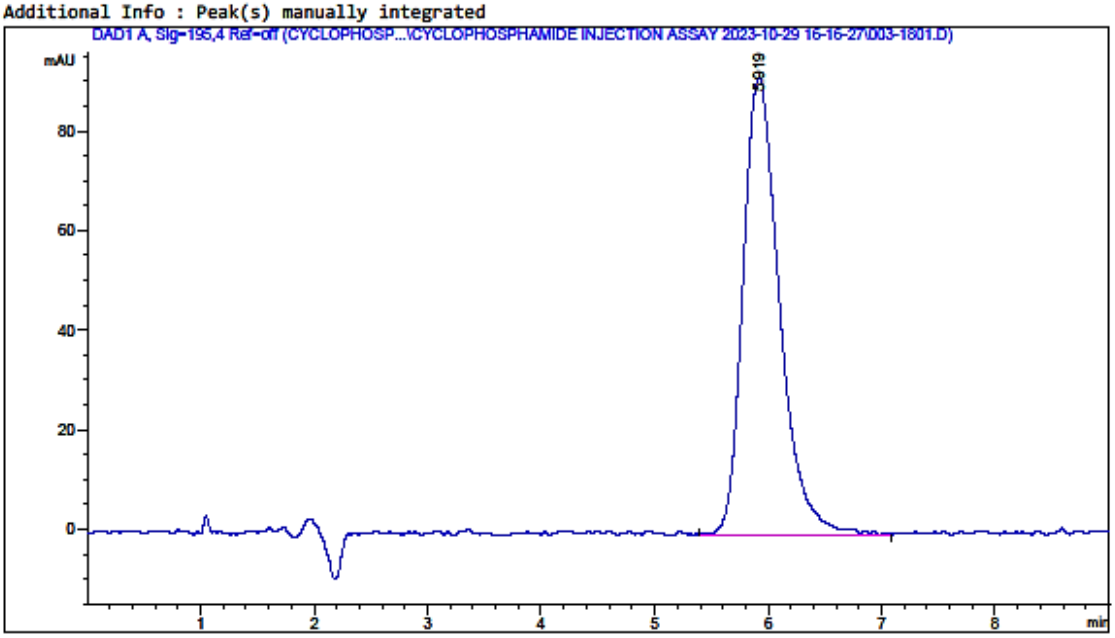

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 4-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-1801.D
Sample Name: sample solution

    ======================================================================
    Acq. Operator   : Meysam Ahmadi                 Seq. Line :  18
    Acq. Instrument : HPLC02                        Location : Vial 3
    Injection Date  : 10/29/2023 7:20:57 PM              Inj :   1
                                                   Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
    Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                      Method)
    Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                           Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: DAD1 A, Sig=195,4 Ref=off

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.919 BB    0.3449 2048.94507   91.62916 100.0000

    Totals :                  2048.94507   91.62916
```

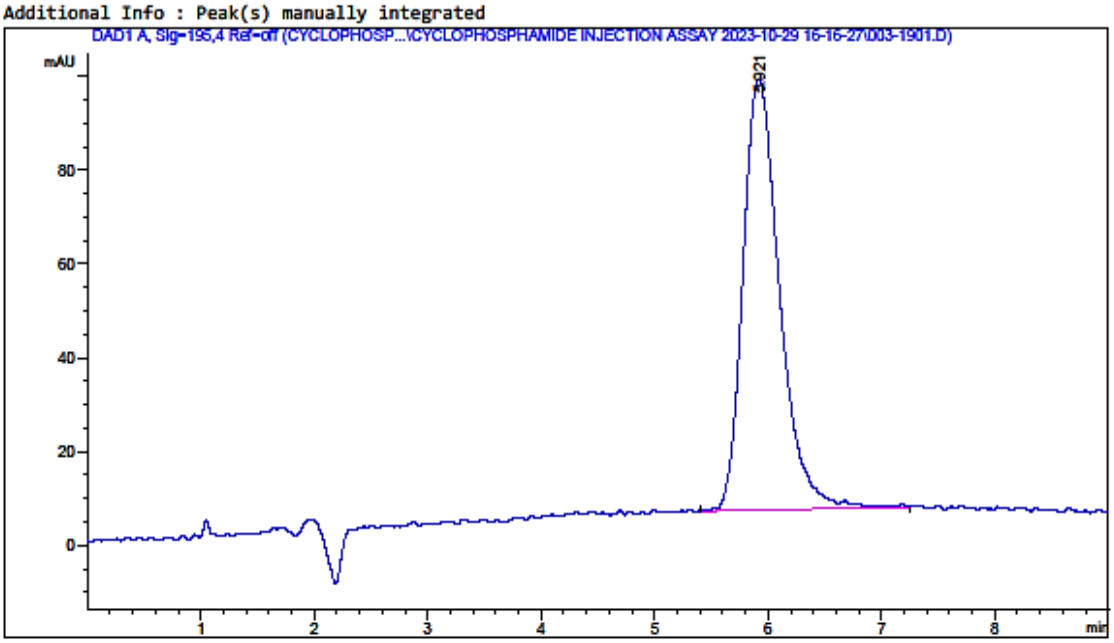
Original CedAl Nano

Uncontrolled CedAl Nano

Sample 5-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-1901.D
Sample Name: sample solution

    ======================================================================
    Acq. Operator   : Meysam Ahmadi                 Seq. Line :  19
    Acq. Instrument : HPLC02                       Location : Vial 3
    Injection Date  : 10/29/2023 7:31:44 PM             Inj :  1
                                                  Inj Volume : 25.000 µl
    Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
    Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                      ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                      Method)
    Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: DAD1 A, Sig=195,4 Ref=off

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.921 BB    0.3411 2051.28418   91.66623 100.0000

    Totals :                  2051.28418   91.66623
```

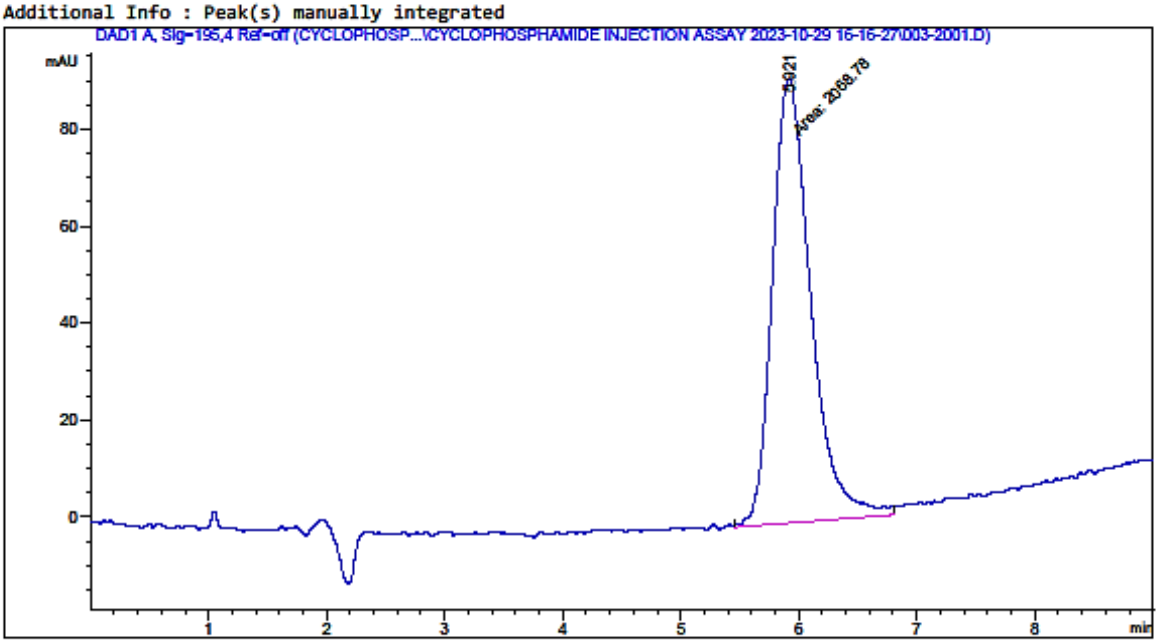

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 6-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\003-2001.D
Sample Name: sample solution

    ======================================================================
    Acq. Operator    : Meysam Ahmadi                  Seq. Line :  20
    Acq. Instrument : HPLC02                          Location : Vial 3
    Injection Date   : 10/29/2023 7:42:31 PM               Inj :   1
                                                    Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
    Last changed     : 10/29/2023 4:17:56 PM by Meysam Ahmadi
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                       Method)
    Last changed     : 10/30/2023 8:31:01 AM by Meysam Ahmadi
    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: DAD1 A, Sig=195,4 Ref=off

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.921 MM    0.3760 2068.78345   91.70841 100.0000

    Totals :                  2068.78345   91.70841
```


Original CedAl Nano

Uncontrolled CedAl Nano

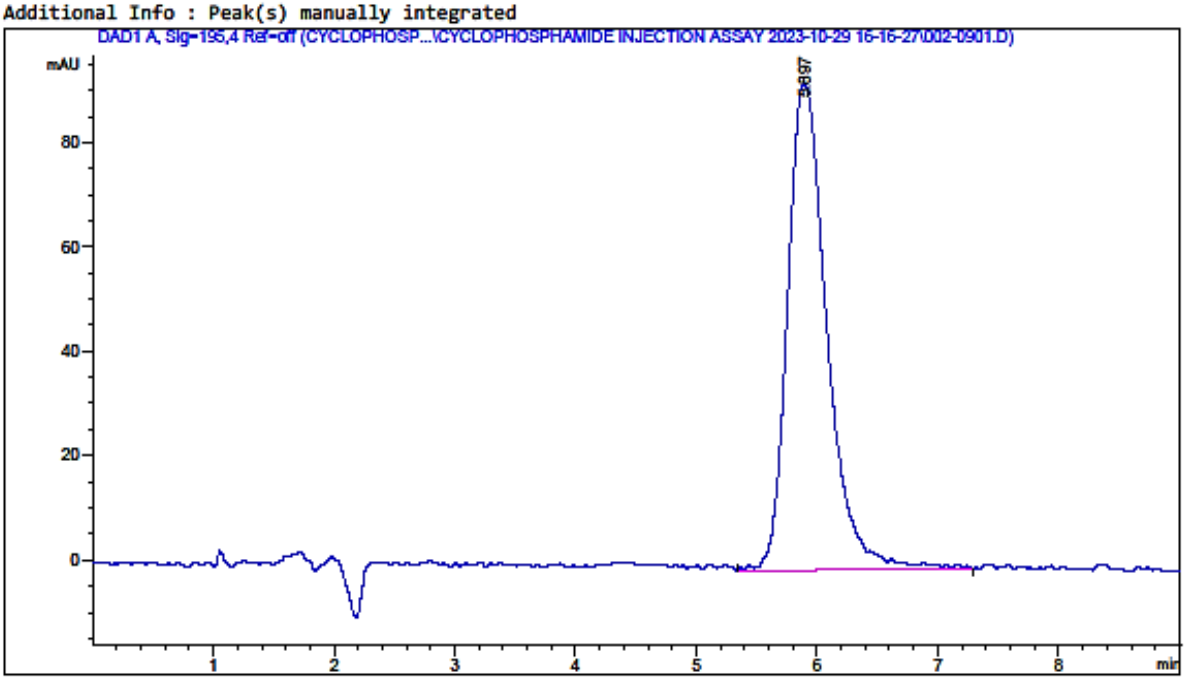
Standard 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-0901.D
Sample Name: std solution

```
======================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :   9
Acq. Instrument : HPLC02                        Location : Vial 2
Injection Date  : 10/29/2023 5:43:34 PM              Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.897 BB    0.3453 2121.22827   93.27663 100.0000

Totals :                  2121.22827   93.27663
```

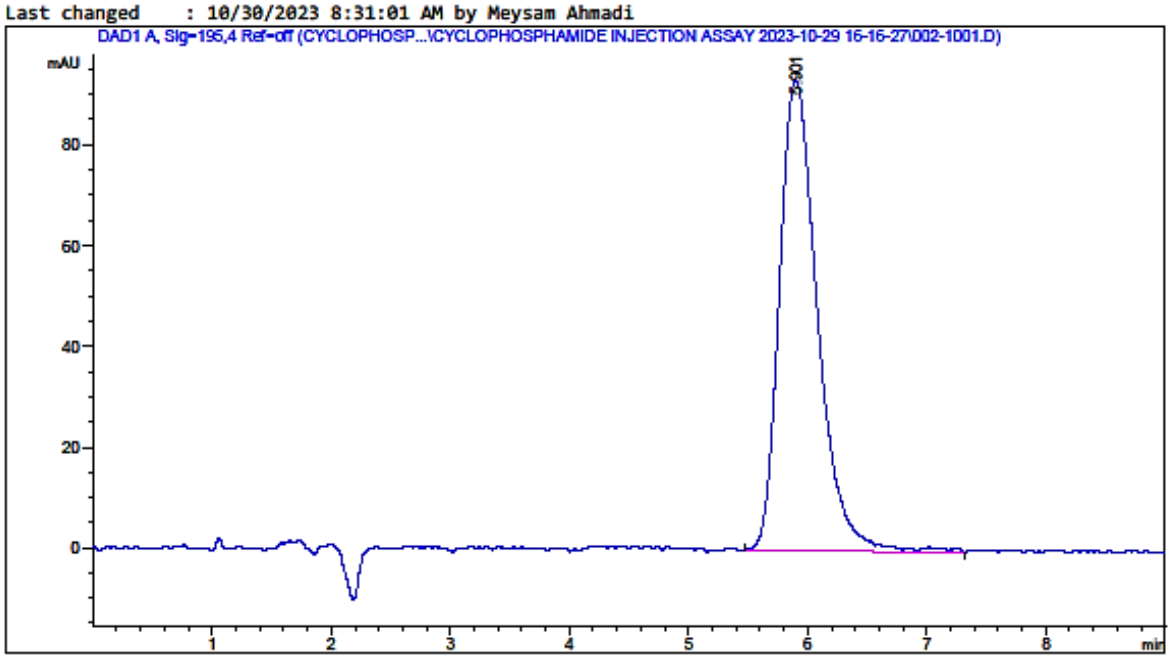

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-1001.D
Sample Name: std solution

=====================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  10
Acq. Instrument : HPLC02                       Location : Vial 2
Injection Date  : 10/29/2023 5:54:28 PM             Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.901 BB    0.3388 2070.98267   93.34376 100.0000

Totals :                  2070.98267   93.34376
```


Original CedAl Nano

Uncontrolled CedAl Nano

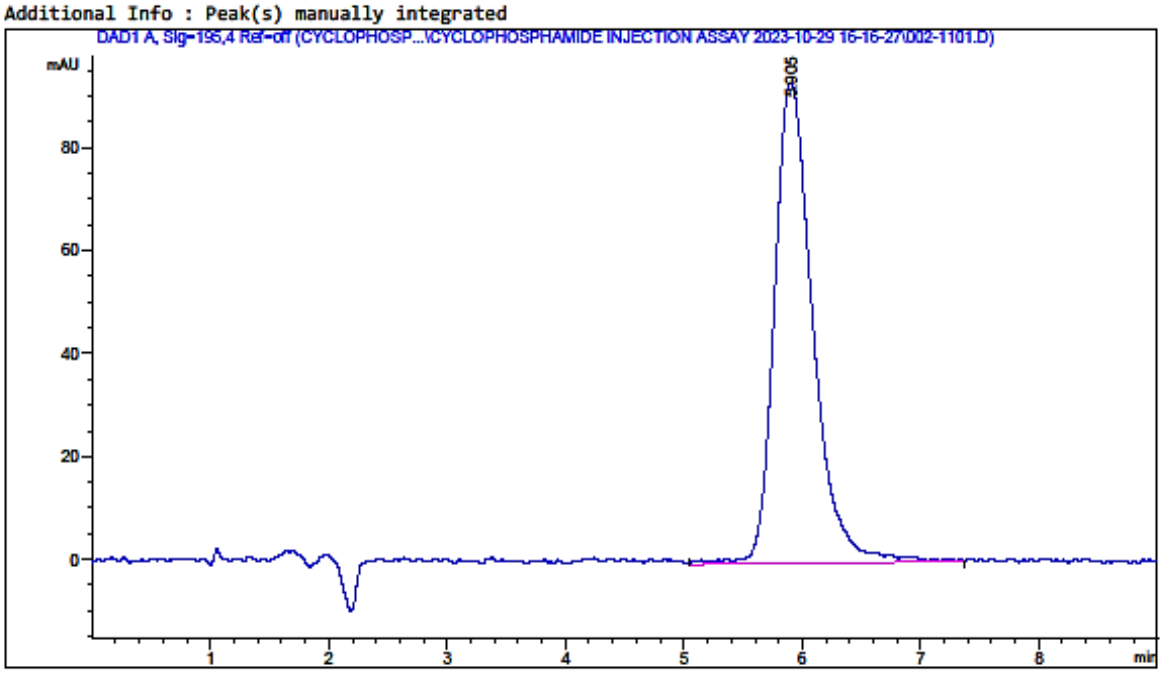
Standard 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-1101.D
Sample Name: std solution

```
======================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  11
Acq. Instrument : HPLC02                        Location : Vial 2
Injection Date  : 10/29/2023 6:05:17 PM              Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.905 BB    0.3414 2121.64819   93.25394 100.0000

Totals :                  2121.64819   93.25394
```

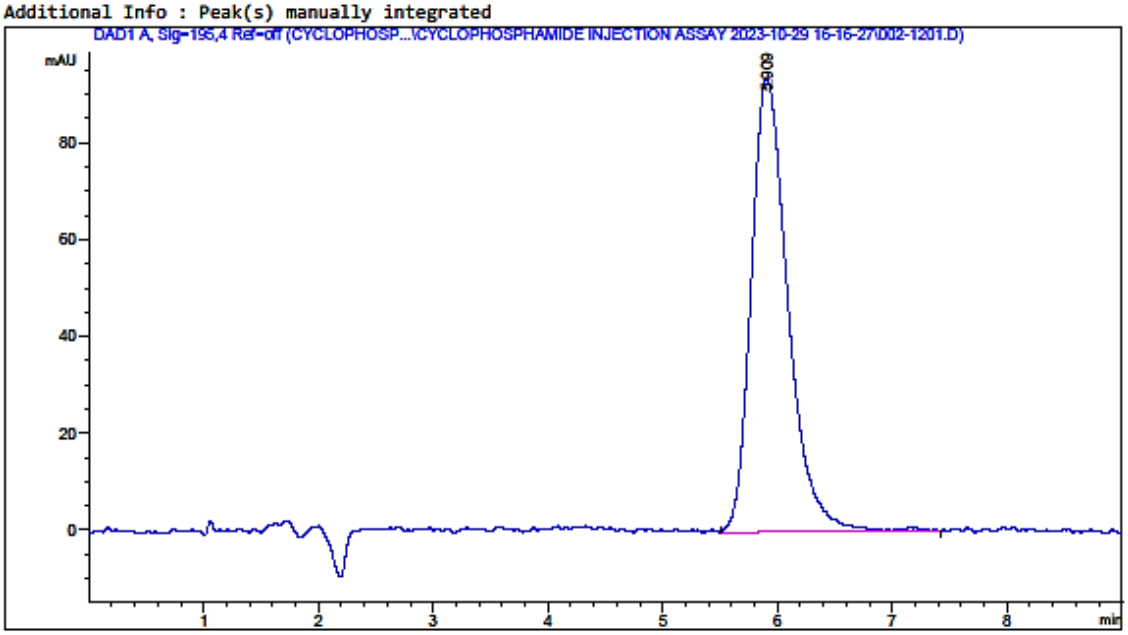

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 4-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-1201.D
Sample Name: std solution

=====================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  12
Acq. Instrument : HPLC02                       Location : Vial 2
Injection Date  : 10/29/2023 6:16:10 PM             Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.909 BB    0.3363 2089.29907   93.63810 100.0000

Totals :                  2089.29907   93.63810
```


Original CedAl Nano

Uncontrolled CedAl Nano

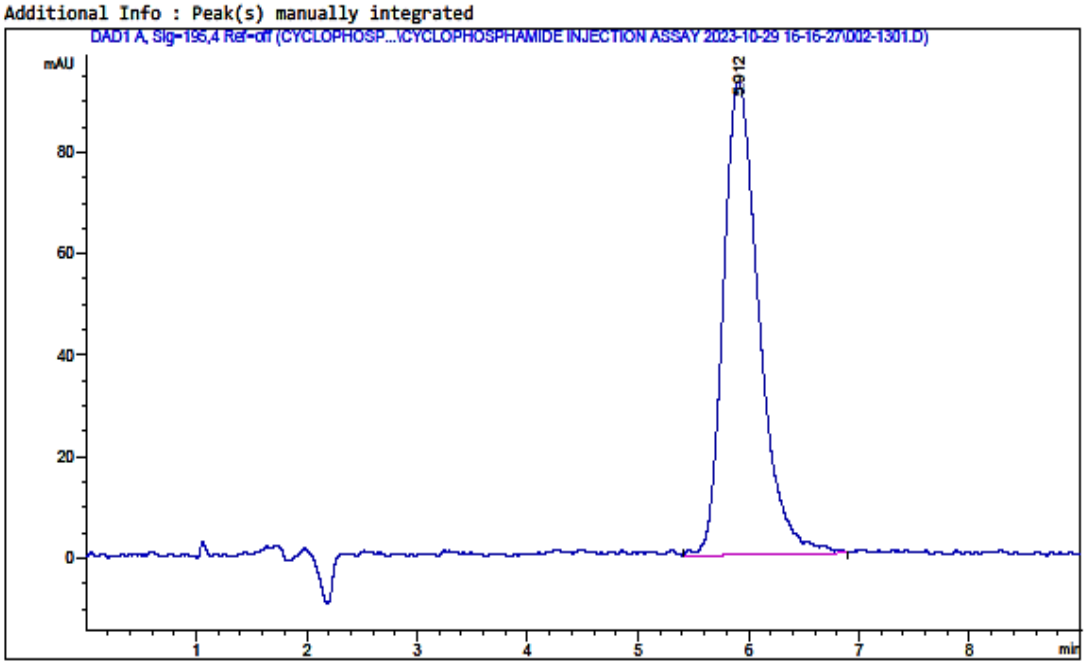
Standard 5-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-1301.D
Sample Name: std solution

```
======================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  13
Acq. Instrument : HPLC02                        Location : Vial 2
Injection Date  : 10/29/2023 6:26:58 PM              Inj :   1
                                               Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.912 BB    0.3409 2077.90430   92.93163 100.0000

Totals :                  2077.90430   92.93163
```

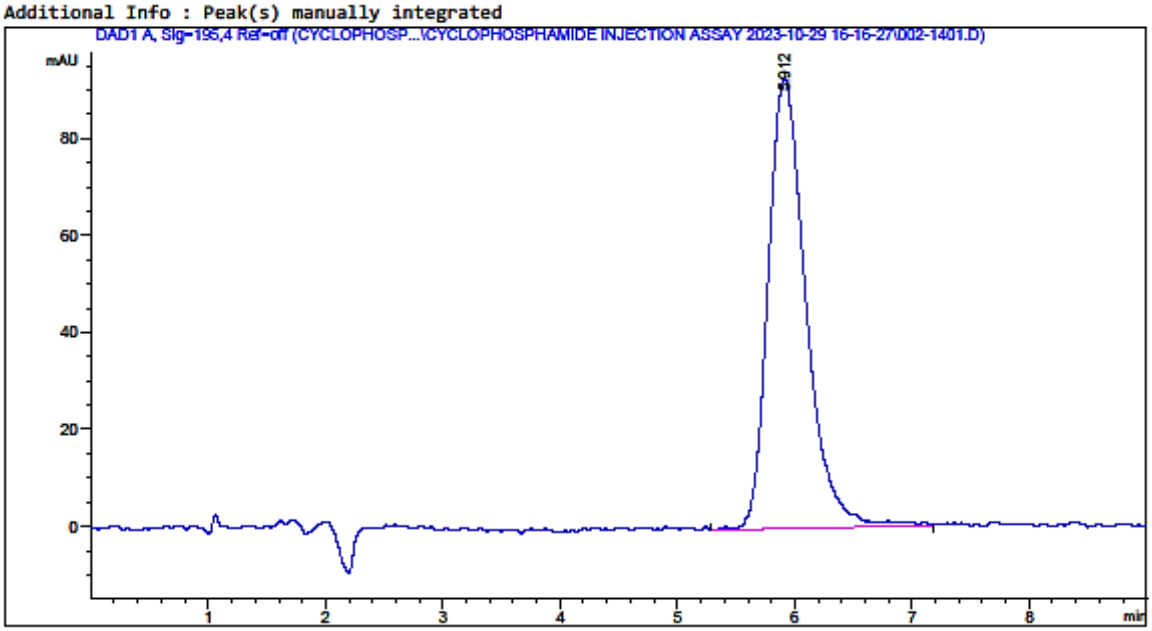

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 6-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 16-16-27\002-1401.D
Sample Name: std solution

=====================================================================
Acq. Operator   : Meysam Ahmadi                 Seq. Line :  14
Acq. Instrument : HPLC02                       Location : Vial 2
Injection Date  : 10/29/2023 6:37:49 PM             Inj :  1
                                              Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M
Last changed    : 10/29/2023 4:17:56 PM by Meysam Ahmadi
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-29 16-16-27\CYCLOPHOSPHAMIDE INJECTION ASSAY .M (Sequence
                  Method)
Last changed    : 10/30/2023 8:31:01 AM by Meysam Ahmadi
Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: DAD1 A, Sig=195,4 Ref=off

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.912 BB    0.3445 2074.08911   92.89989 100.0000

Totals :                  2074.08911   92.89989
```


Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of intermediate precision (Imp A)

Blank:

Original CedAl Nano

Uncontrolled CedAl Nano

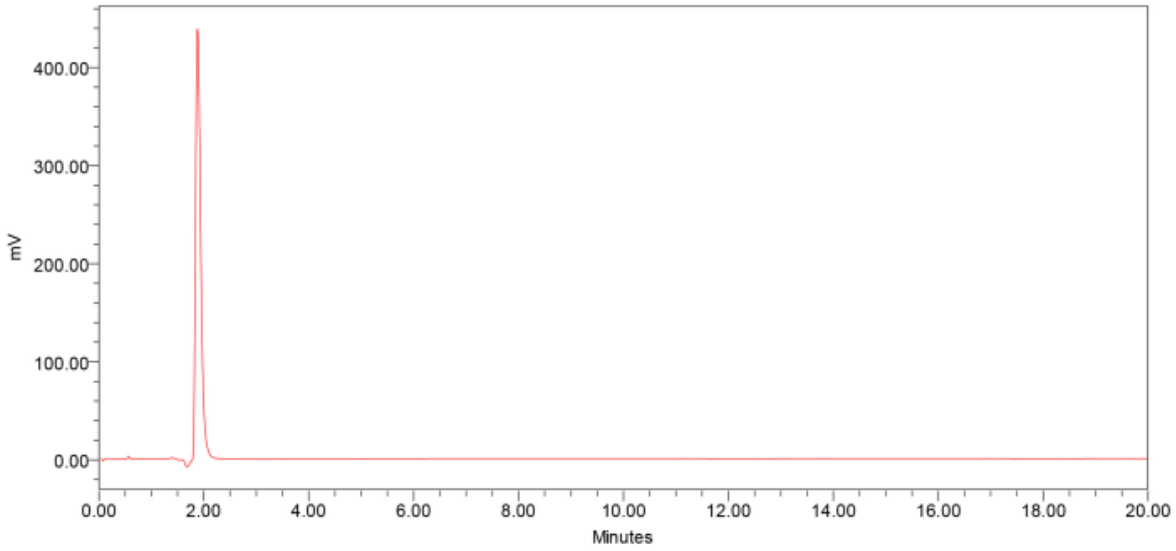
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/9/2024 8:10:18 PM IRST*		
Date Processed:	*10/10/2024 9:20:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample:

Original CedAl Nano

Uncontrolled CedAl Nano

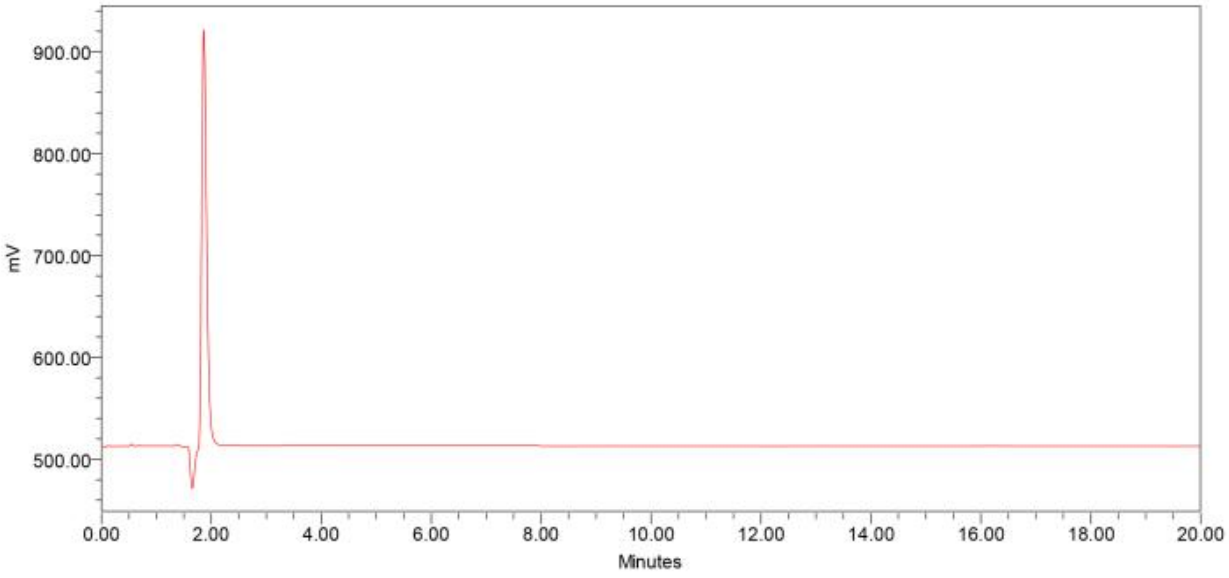
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:30:16 PM IRST*		
Date Processed:	*10/9/2024 4:36:13 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.887	151	61		

Standard 1:

Original CedAl Nano

Uncontrolled CedAl Nano

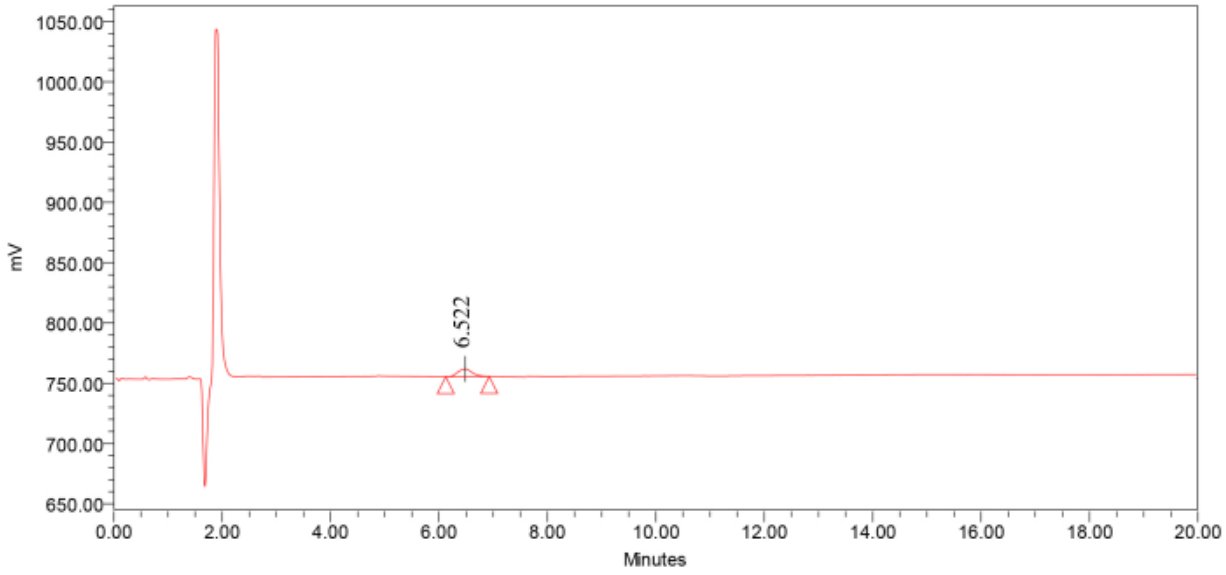
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 8:30:31 AM IRST*		
Date Processed:	*10/9/2024 9:19:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.522	18100	650		

Standard 2:

Original CedAl Nano

Uncontrolled CedAl Nano

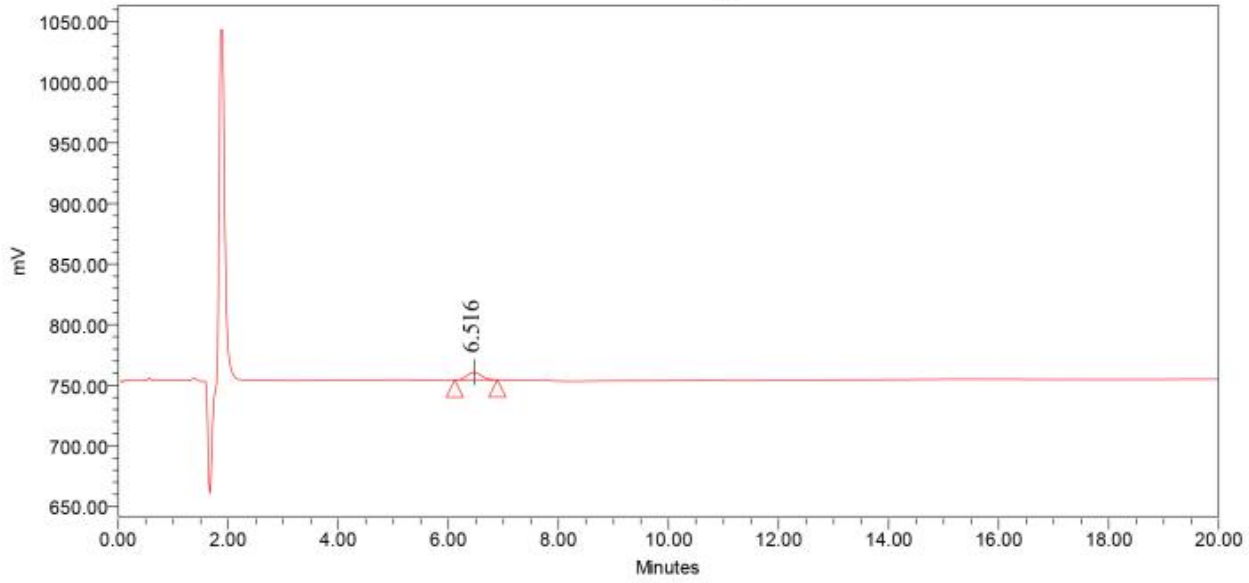
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard 02 A	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	9	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Anayst:F.Safa			
Date Acquired:	10/6/2024 8:50:17 AM IRST		
Date Processed:	10/9/2024 9:31:36 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.516	18127	650		

Standard 3:

Original CedAl Nano

Uncontrolled CedAl Nano

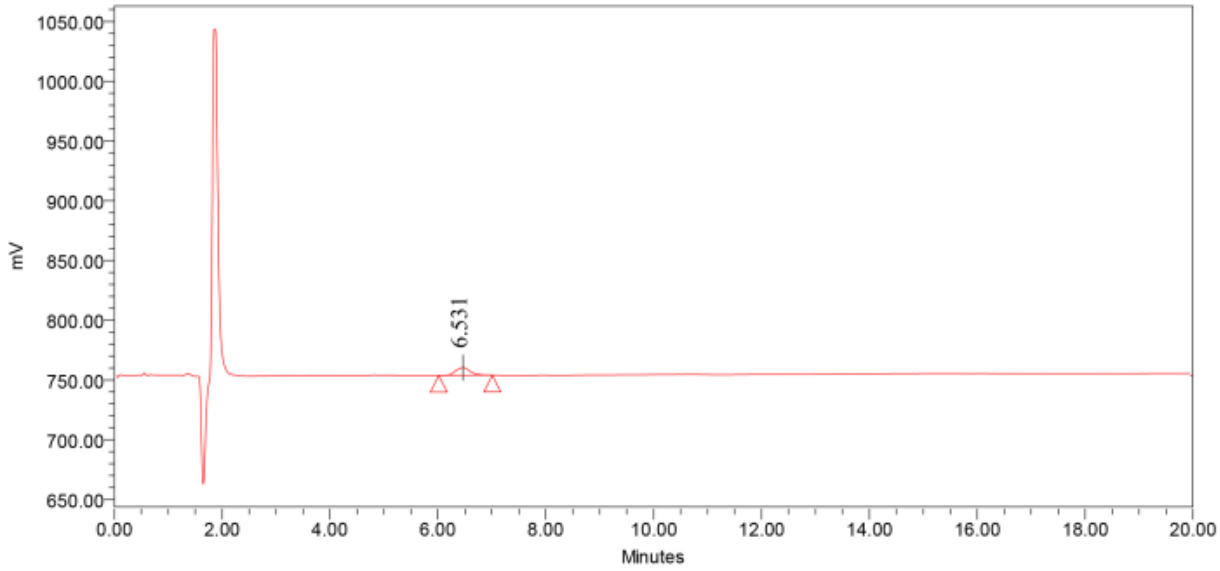
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 9:10:08 AM IRST*		
Date Processed:	*10/9/2024 9:42:31 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.531*	*18115*	*650*		

Standard 4:

Original CedAl Nano

Uncontrolled CedAl Nano

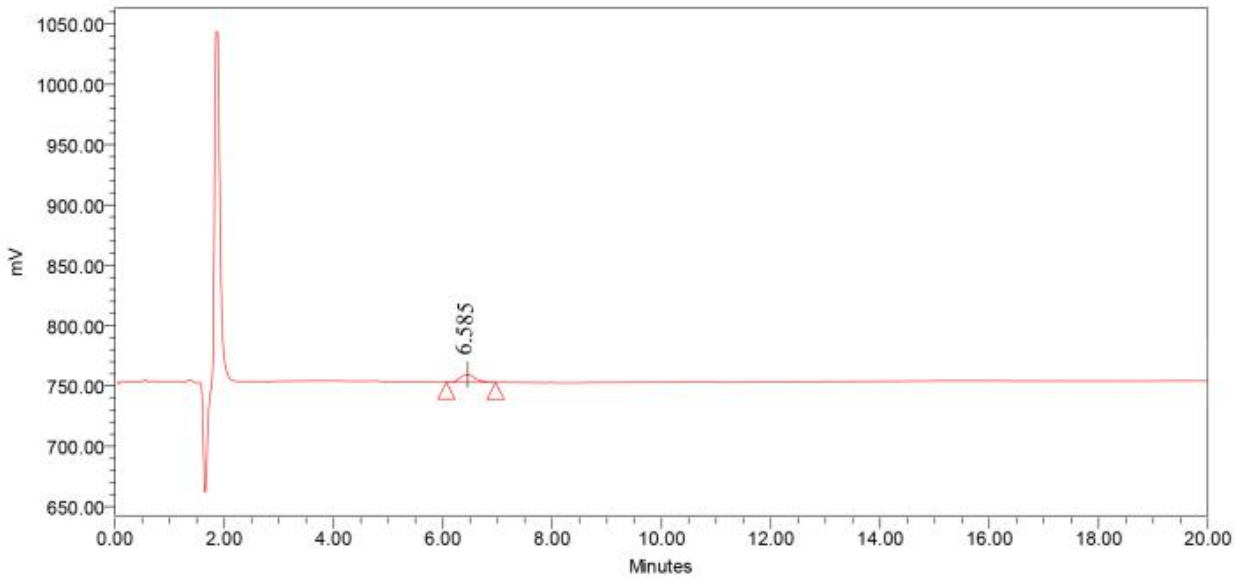
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 04 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 9:30:19 AM IRST*		
Date Processed:	*10/9/2024 9:44:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.585	1830	651		

Standard 5:

Original CedAl Nano

Uncontrolled CedAl Nano

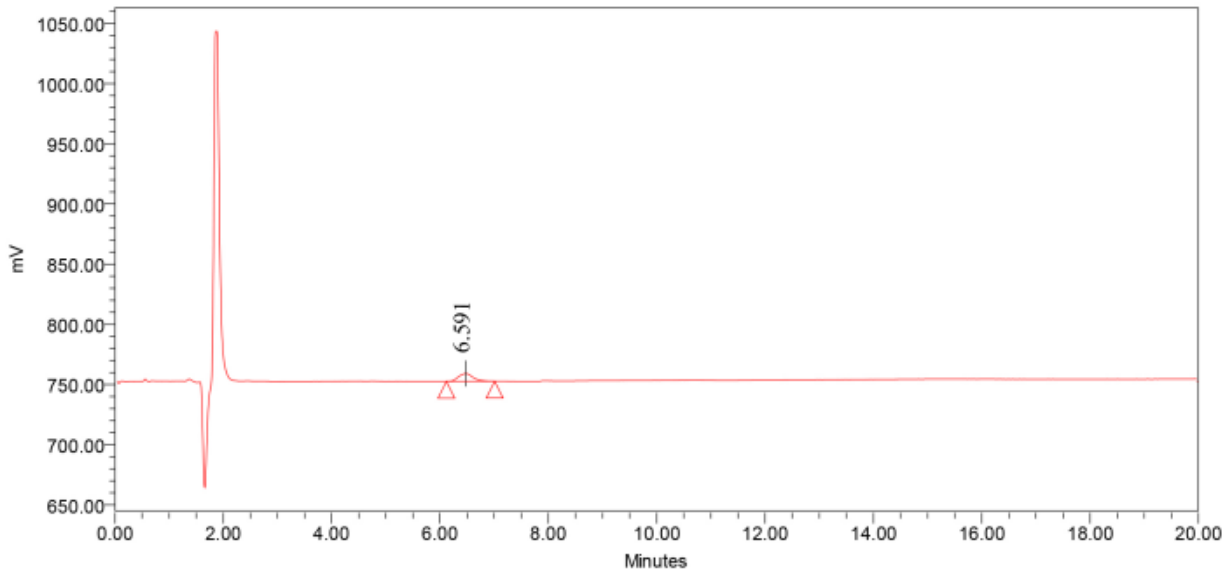
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 05 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 9:50:28 AM IRST*		
Date Processed:	*10/9/2024 9:45:04 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.591	18122	651		

Standard 6:

Original CedAl Nano

Uncontrolled CedAl Nano

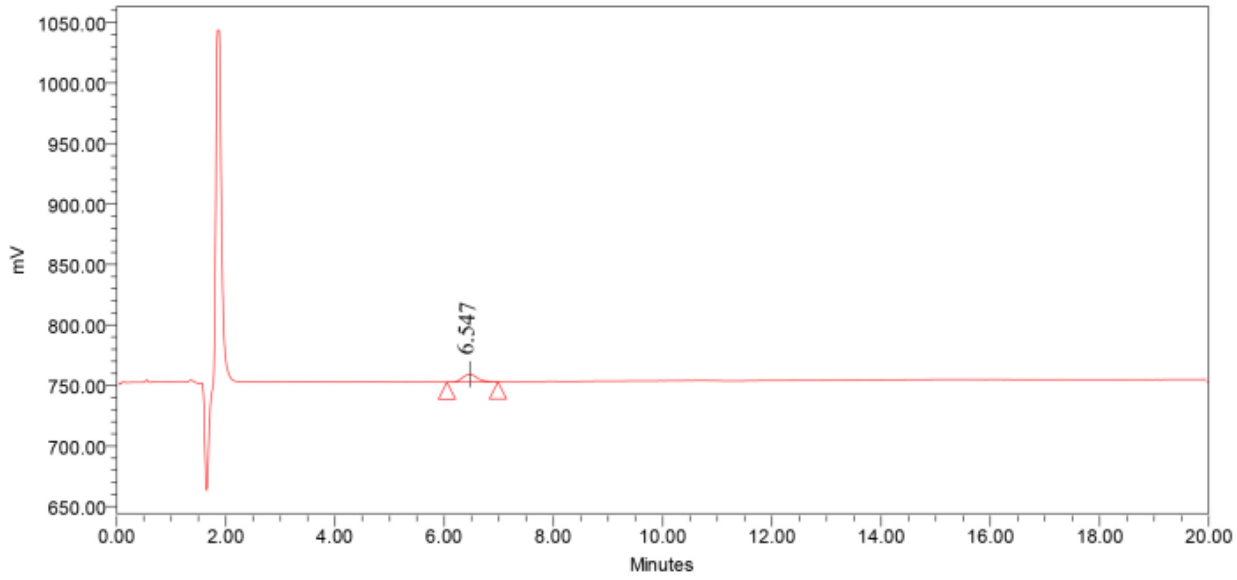
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 06 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 10:10:39 AM IRST*		
Date Processed:	*10/9/2024 9:46:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.547*	*18135*	*651*		

Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of intermediate precision (Imp B)

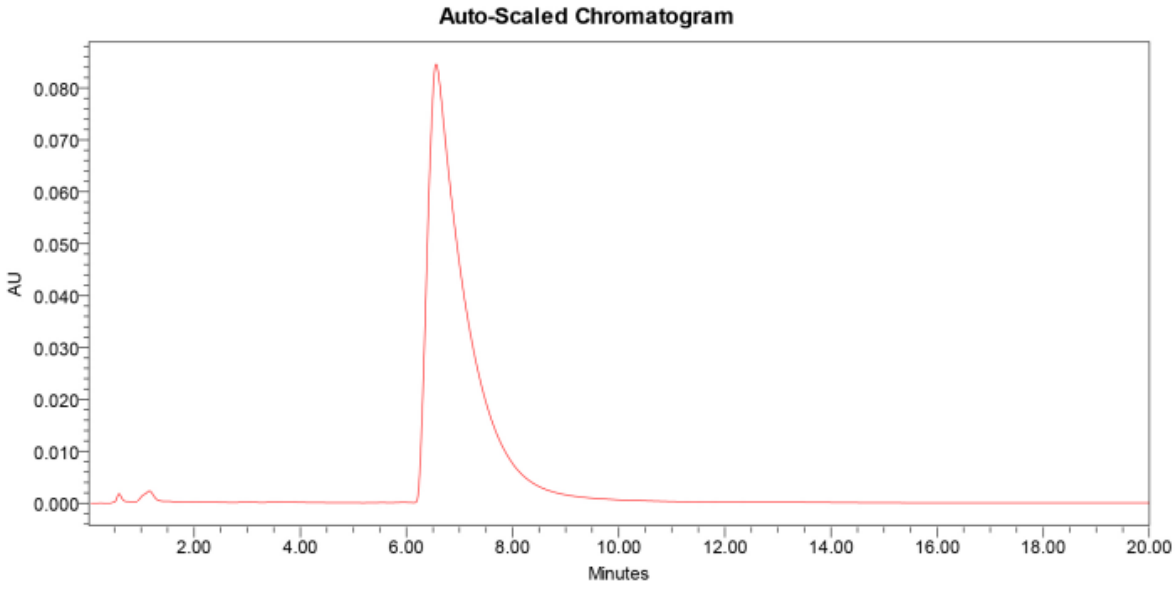
Blank:

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Blank	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	2	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/9/2024 6:00:17 PM IRST		
Date Processed:	10/10/2024 4:13:38 PM IRST		



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

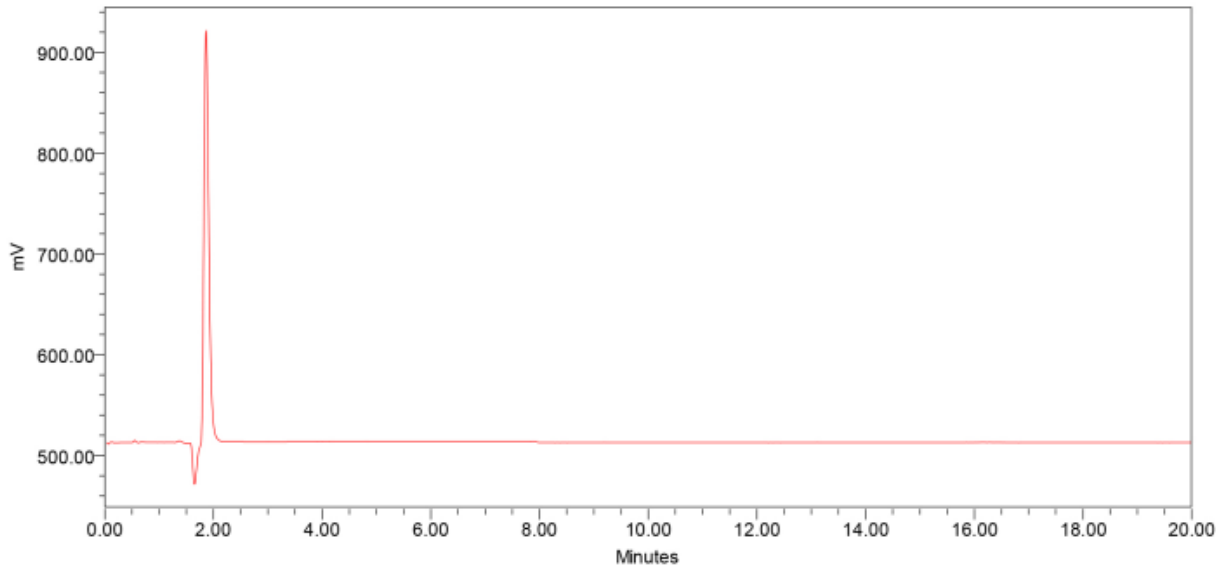
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:30:16 PM IRST*		
Date Processed:	*10/9/2024 4:36:13 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.887	151	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1:

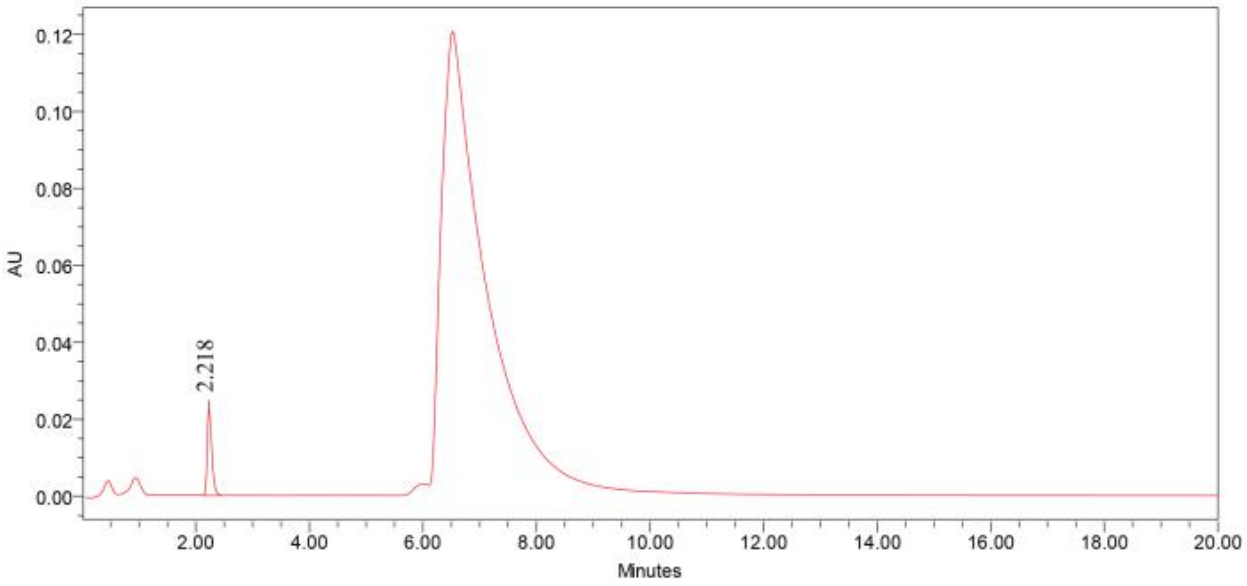
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 10:30:29 AM IRST*		
Date Processed:	*10/9/2024 10:12:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.218*	*244279*	*2438*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2:

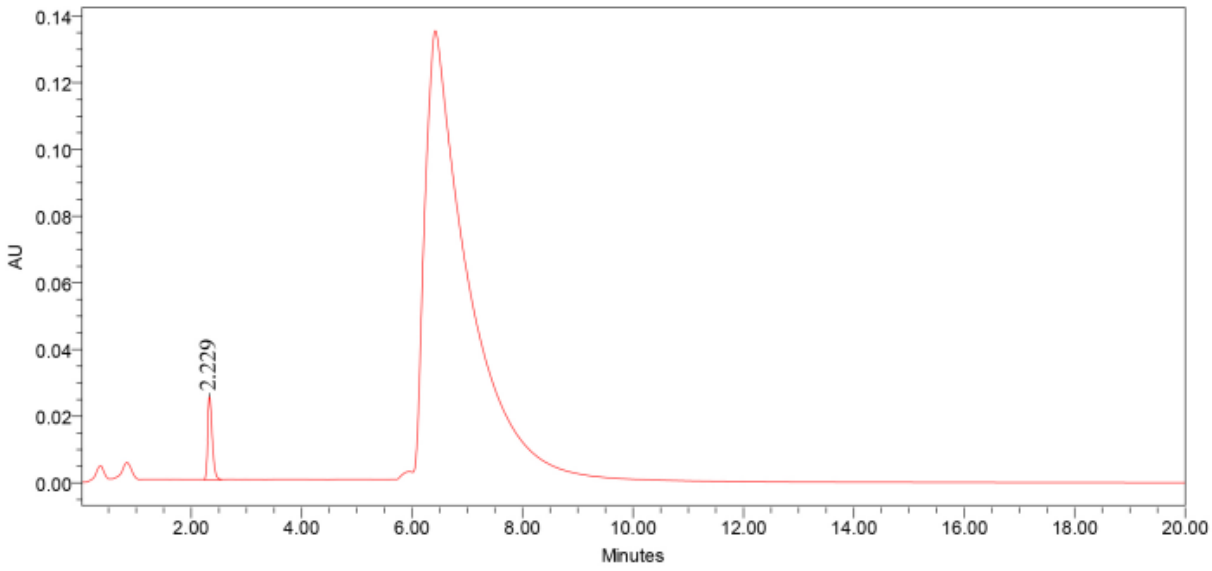
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 10:50:20 AM IRST*		
Date Processed:	*10/9/2024 10:14:07 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.229	244291	2438		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3:

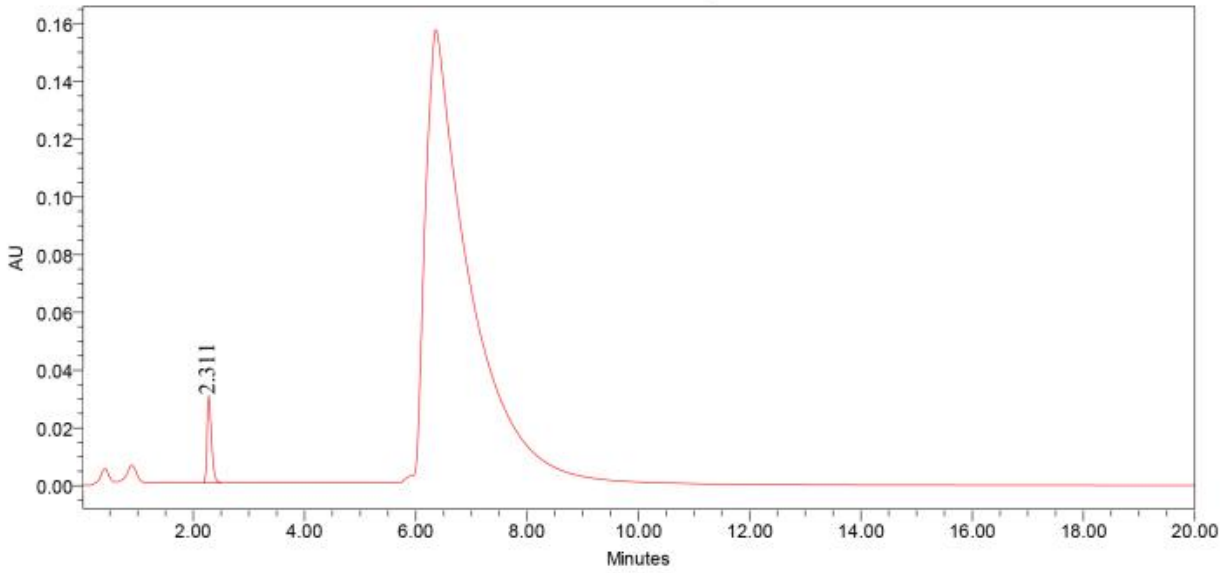
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 11:10:41 AM IRST*		
Date Processed:	*10/9/2024 10:15:55 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.311*	*244300*	*2439*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 4:

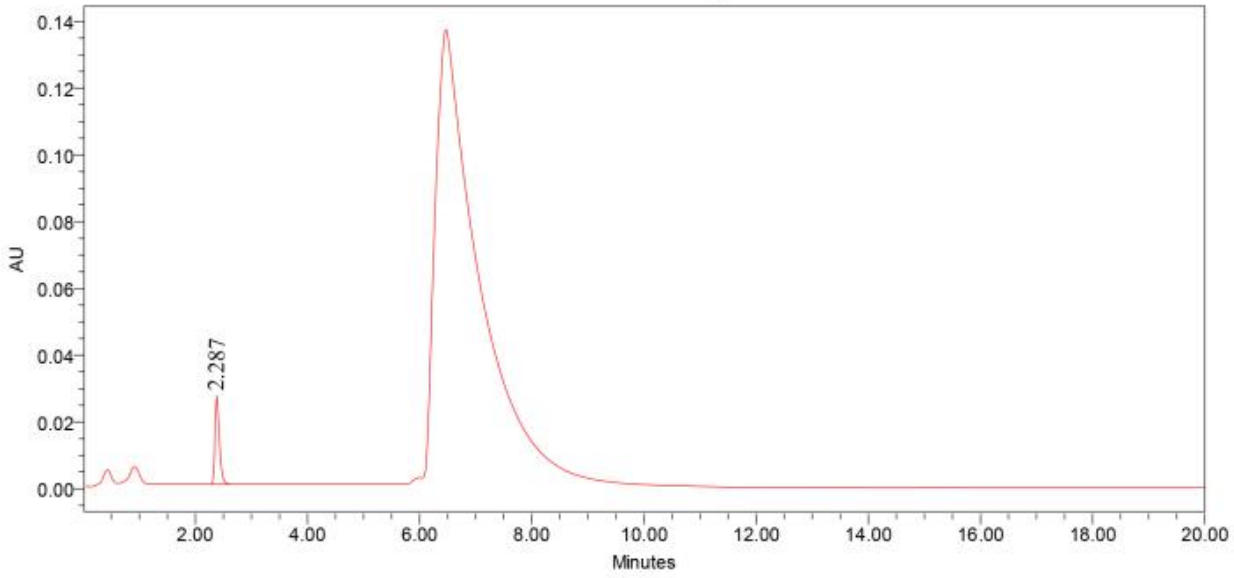
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 11:30:01 AM IRST*		
Date Processed:	*10/9/2024 10:16:34 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.287	244269	2438		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 5:

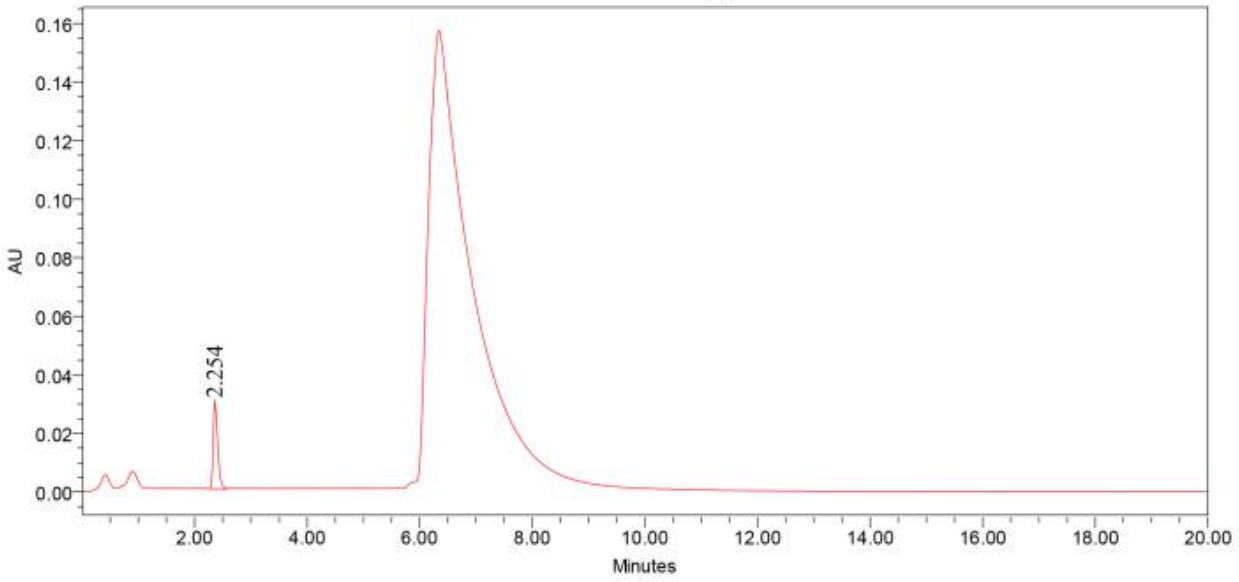
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 11:50:12 AM IRST*		
Date Processed:	*10/9/2024 10:17:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.254*	*244254*	*2438*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 6:

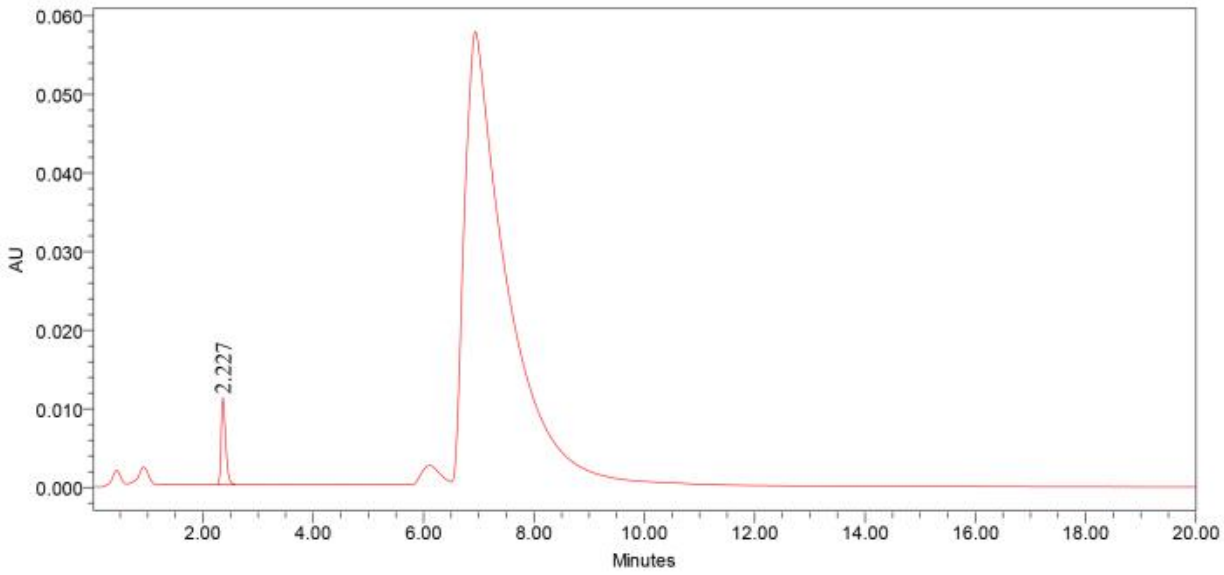
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 12:10:43 AM IRST*		
Date Processed:	*10/9/2024 10:18:54 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.227	244292	2438		

Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of intermediate precision (Imp D)

Blank:

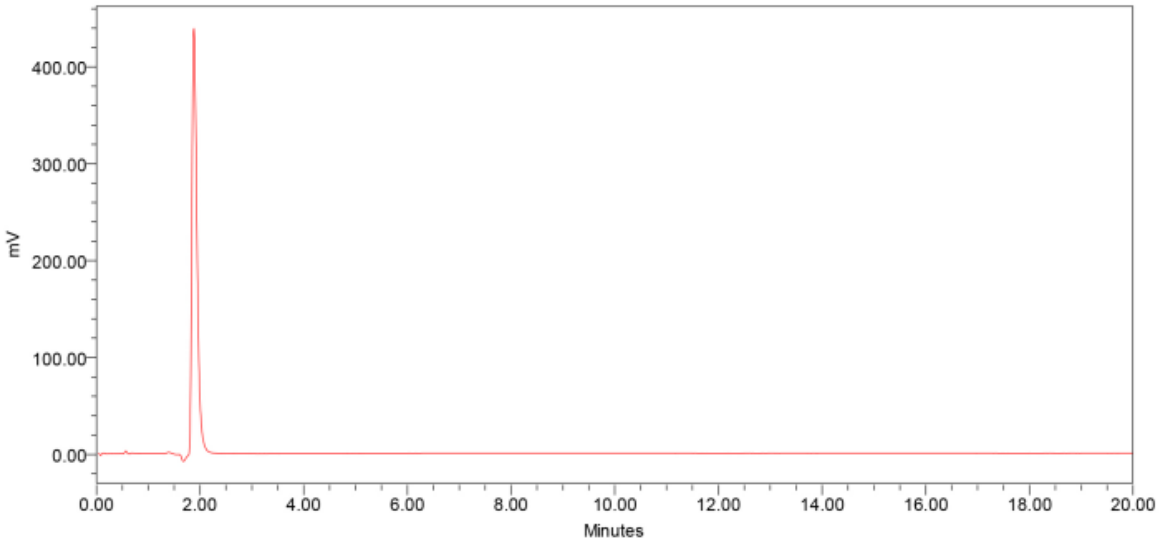
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/9/2024 8:10:18 PM IRST*		
Date Processed:	*10/10/2024 9:20:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 1:

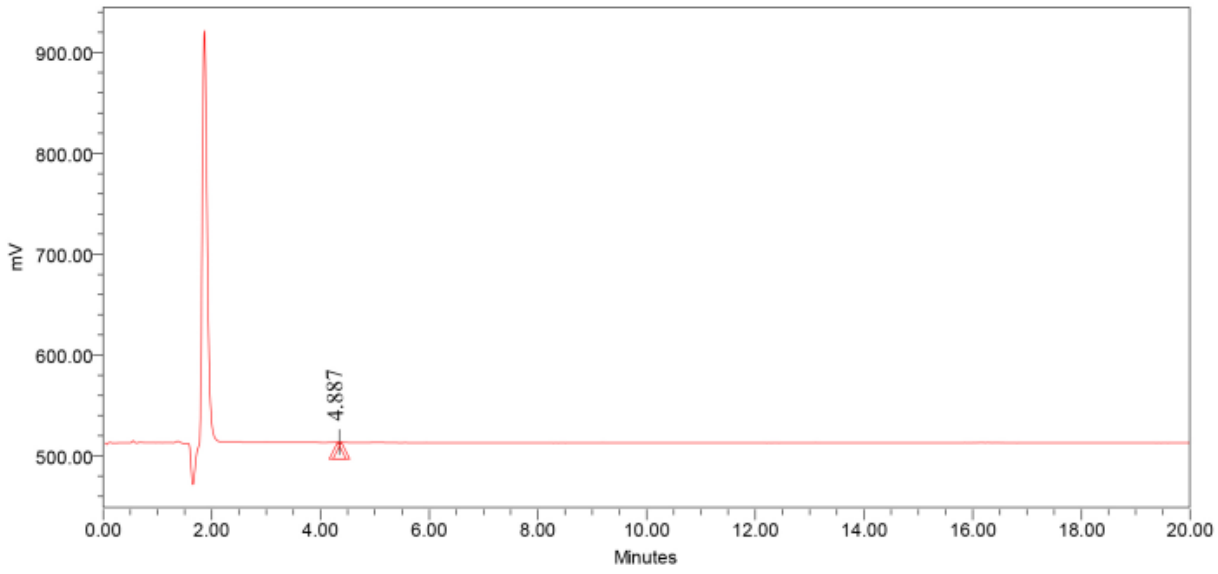
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:30:16 PM IRST*		
Date Processed:	*10/9/2024 4:36:13 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.887	151	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 2:

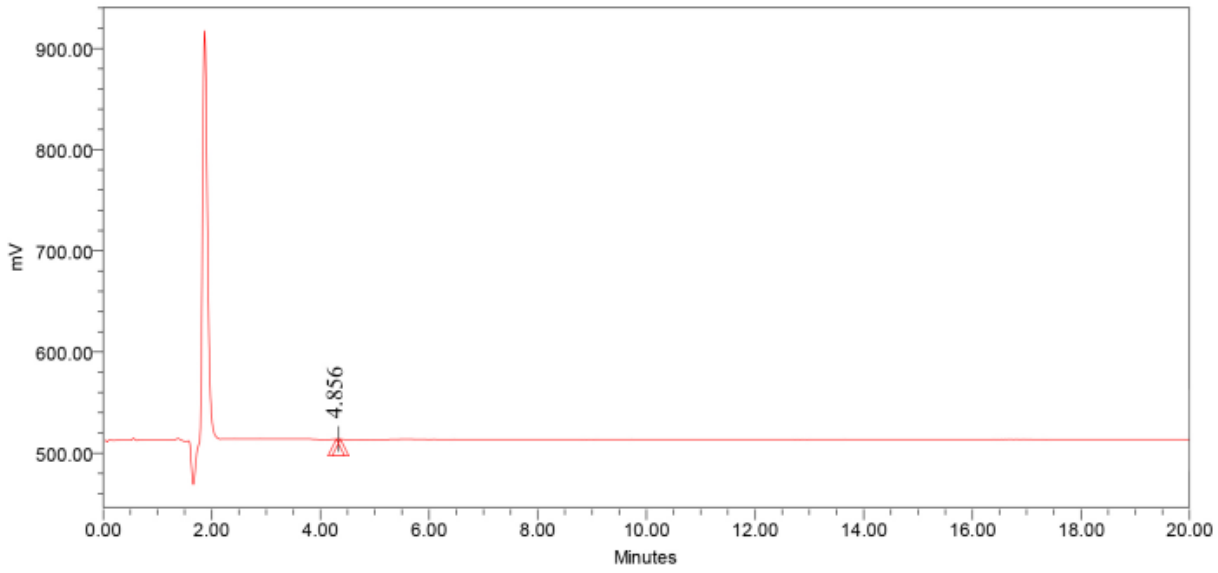
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:50:17 PM IRST*		
Date Processed:	*10/9/2024 4:37:58 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.856	151	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 3:

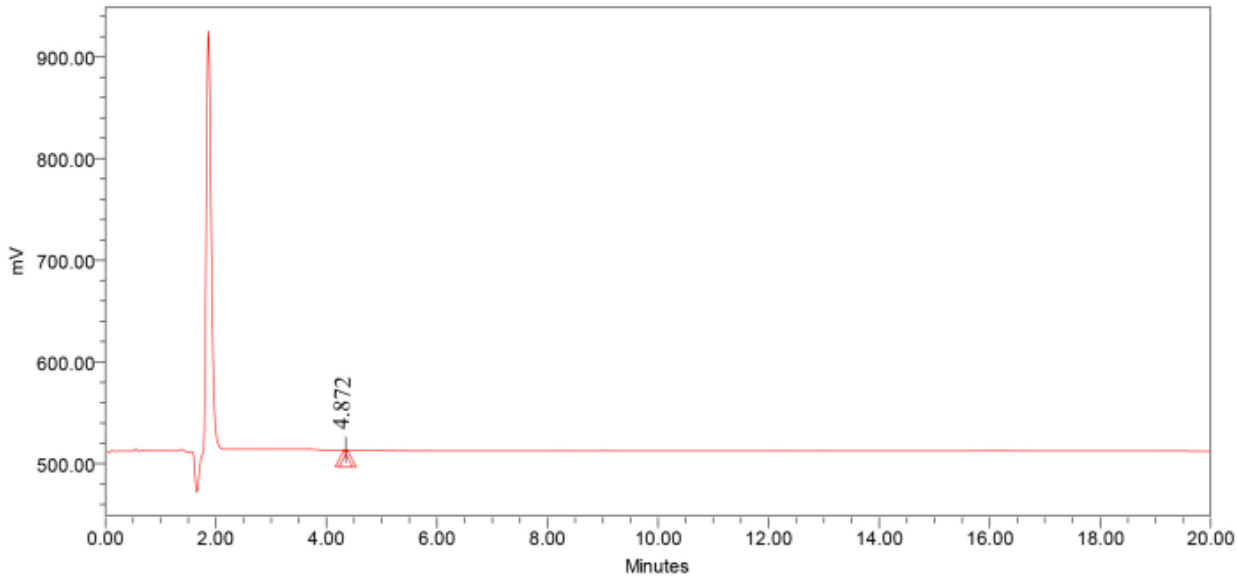
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 3:10:18 PM IRST*		
Date Processed:	*10/9/2024 4:40:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.872	152	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 4:

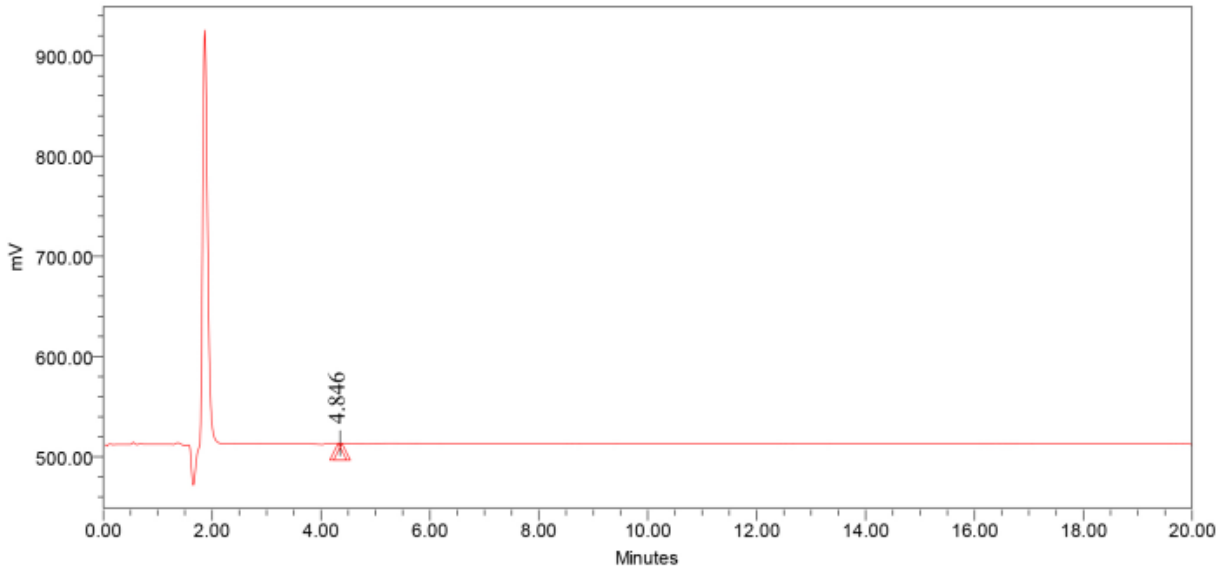
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 04*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 3:30:18 PM IRST*		
Date Processed:	*10/9/2024 4:42:24 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.846	154	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 5:

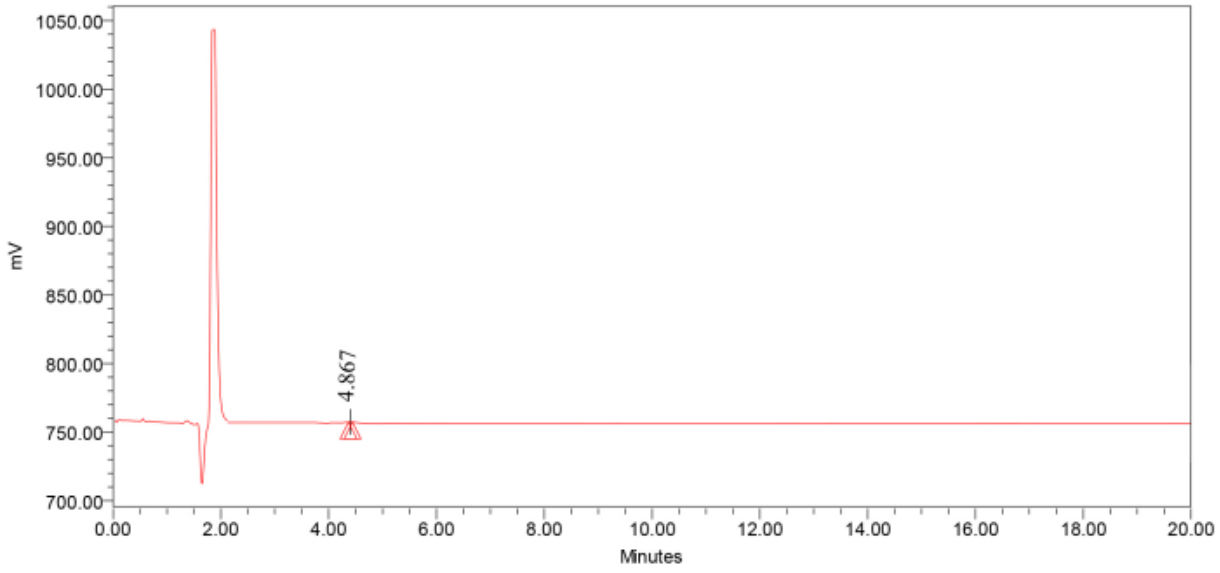
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 05*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 3:50:16 PM IRST*		
Date Processed:	*10/9/2024 4:45:12 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.867	154	73		

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 6:

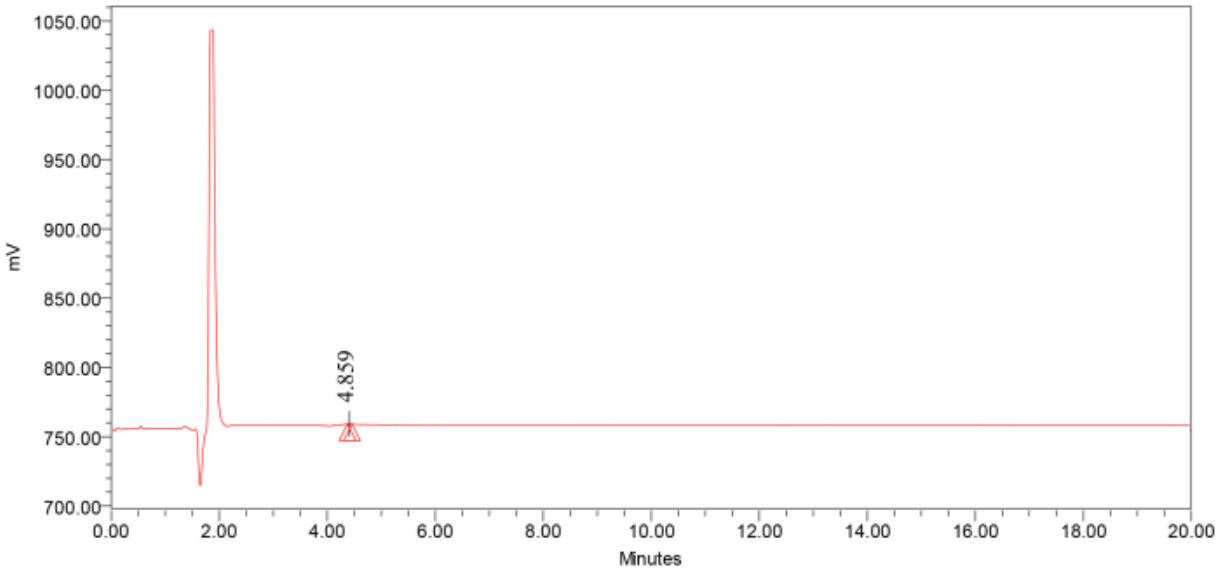
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 06*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*8*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 4:10:17 PM IRST*		
Date Processed:	*10/9/2024 4:54:12 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.859	158	61		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1:

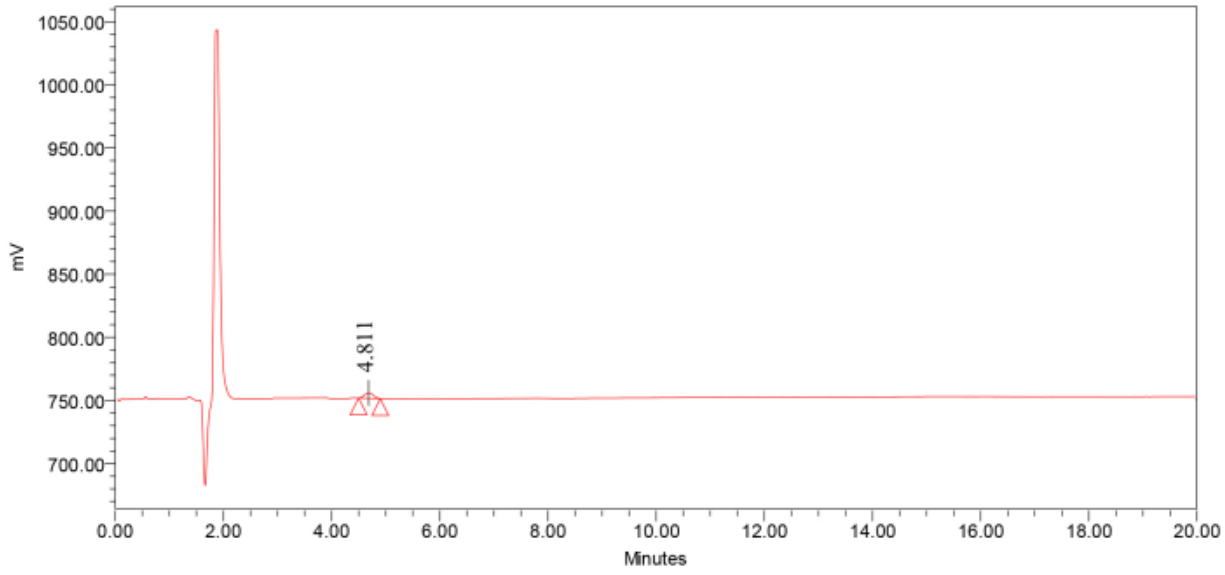
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 12:30:34 AM IRST*		
Date Processed:	*10/9/2024 10:18:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.811	927	166		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2:

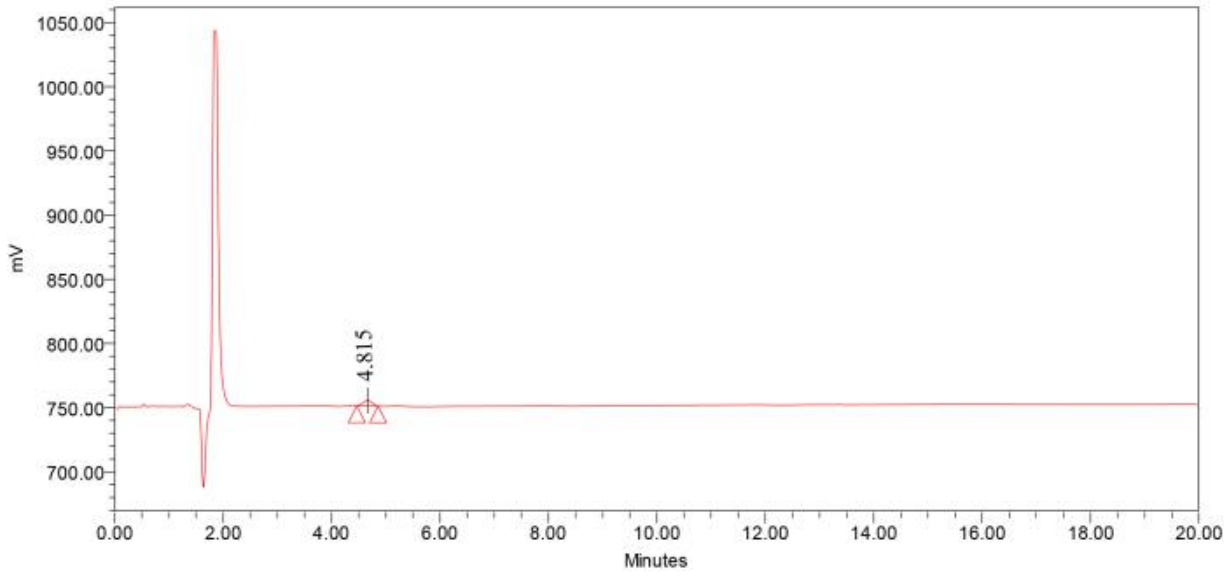
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 12:50:25 AM IRST*		
Date Processed:	*10/9/2024 10:19:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.815	938	166		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3:

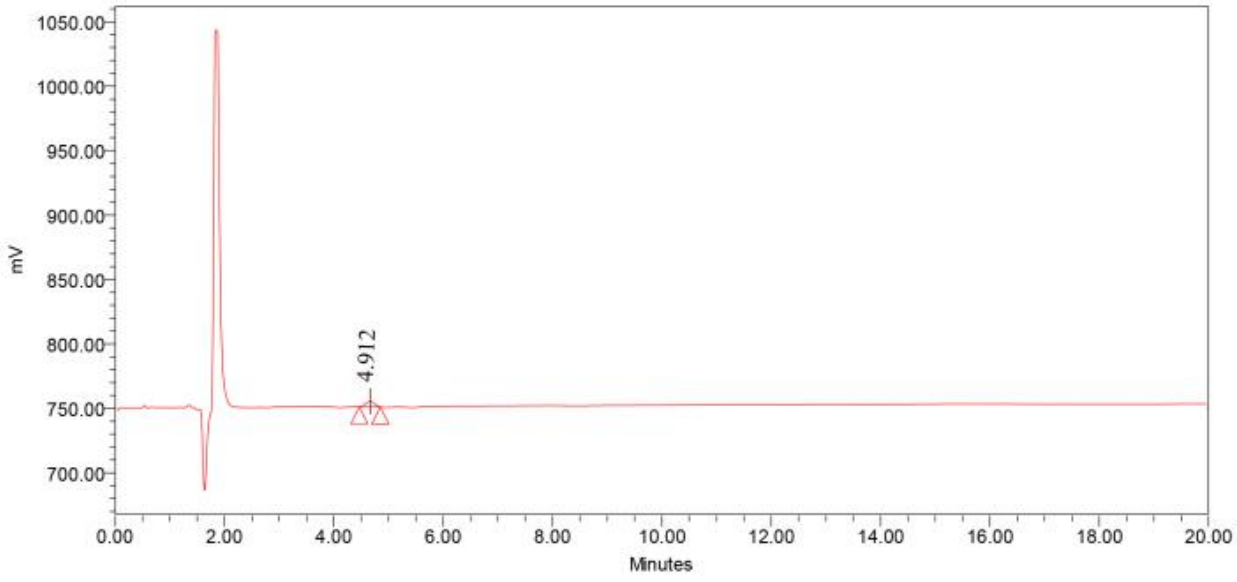
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 1:10:16 PM IRST*		
Date Processed:	*10/9/2024 10:21:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.912	941	167		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 4:

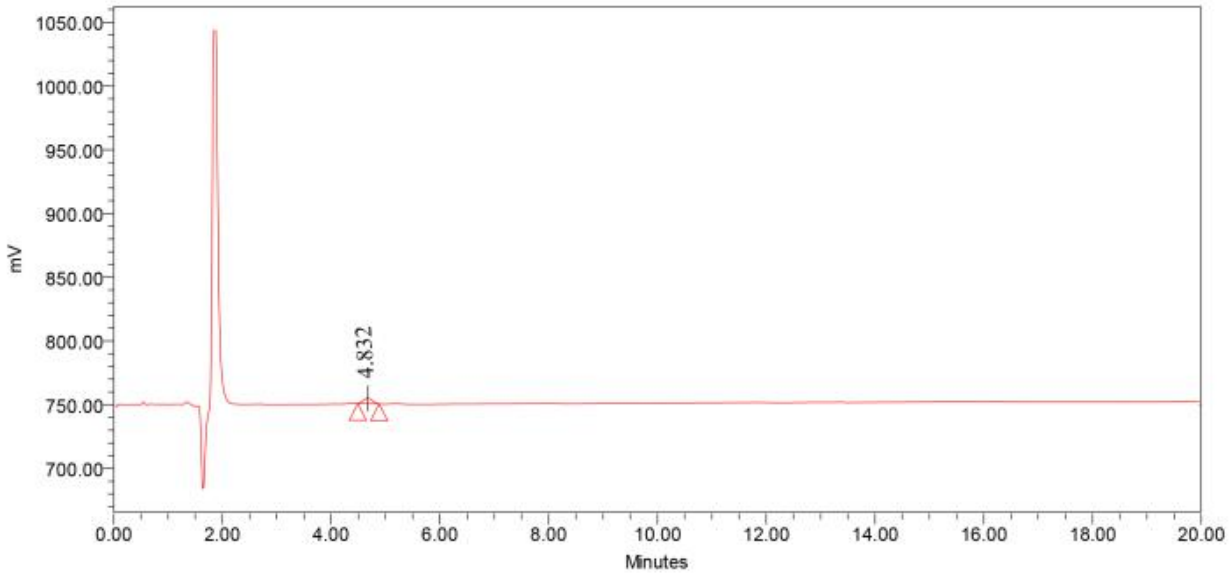
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 04 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 1:30:07 PM IRST*		
Date Processed:	*10/9/2024 10:22:45 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.832*	*934*	*166*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 5:

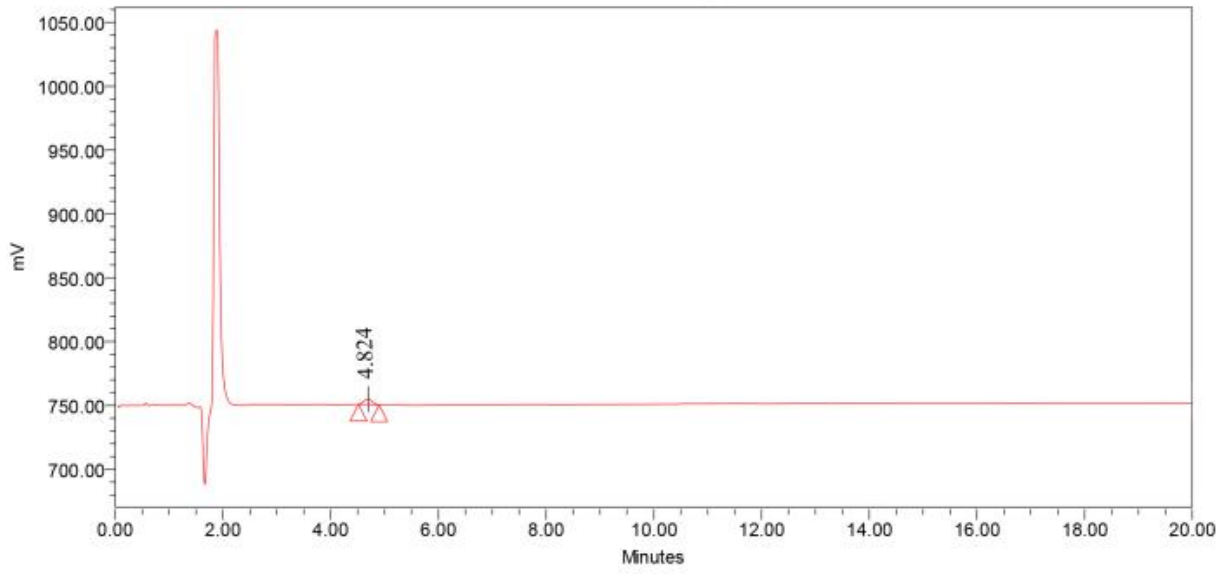
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 05 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 1:50:58 PM IRST*		
Date Processed:	*10/9/2024 10:23:54 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.824*	*930*	*165*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 6:

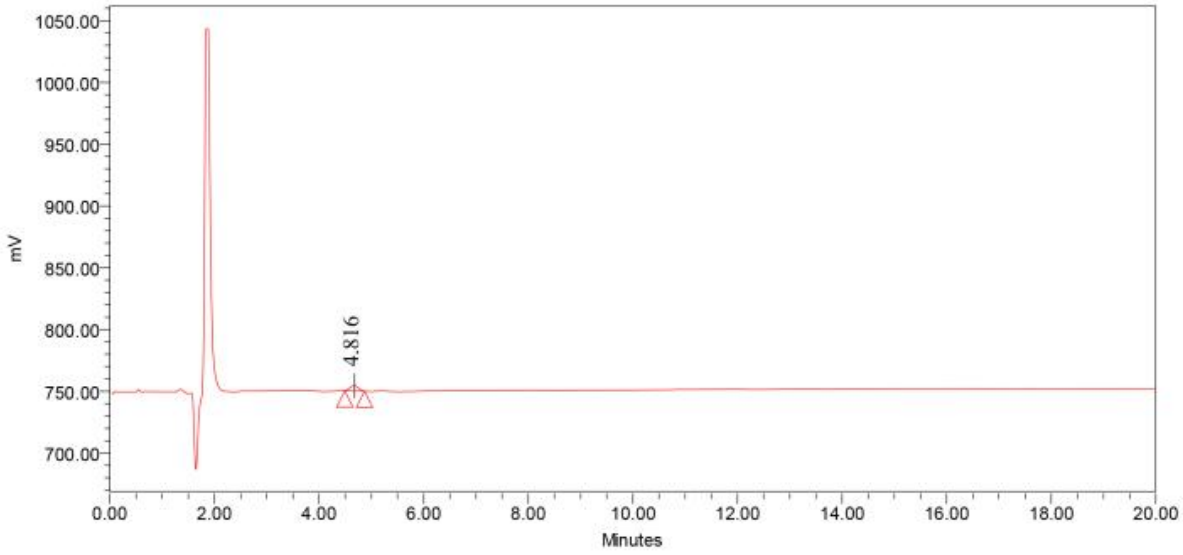
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 06 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 2:10:10 AM IRST*		
Date Processed:	*10/9/2024 10:24:47 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.816	942	165		

Original CedAl Nano

Uncontrolled CedAl Nano

Chromatograms of intermediate precision (Imp C)

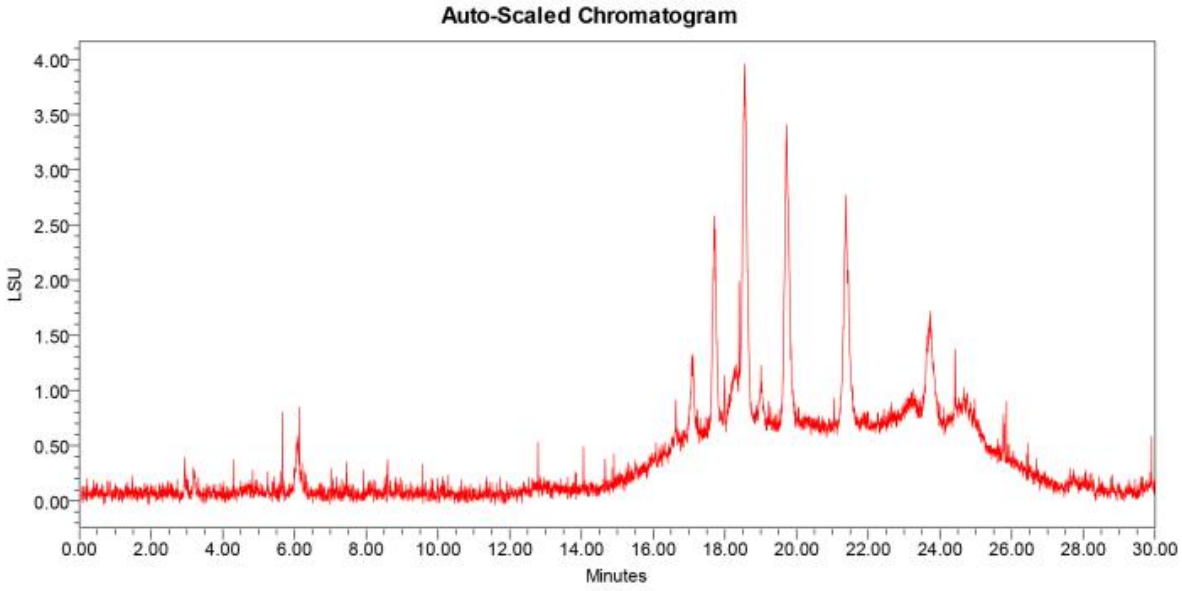
Blank:

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 8:30:15 AM IRST*		
Date Processed:	*10/22/2024 10:41:12 AM IRST*		



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01:

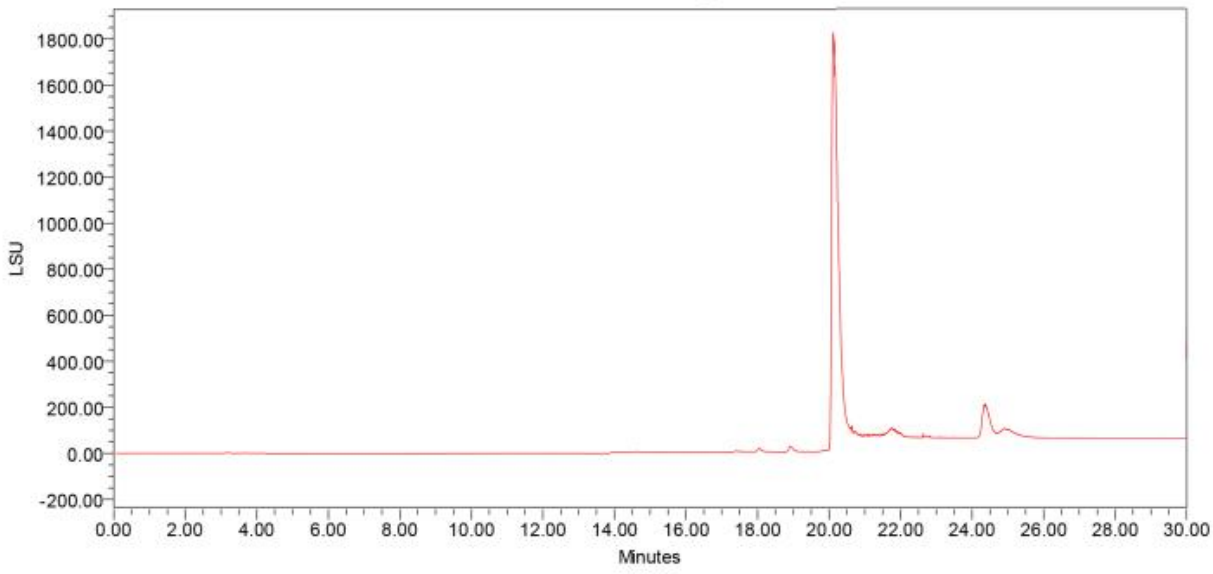
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 01*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:18 AM IRST*		
Date Processed:	*10/22/2024 9:16:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 02:

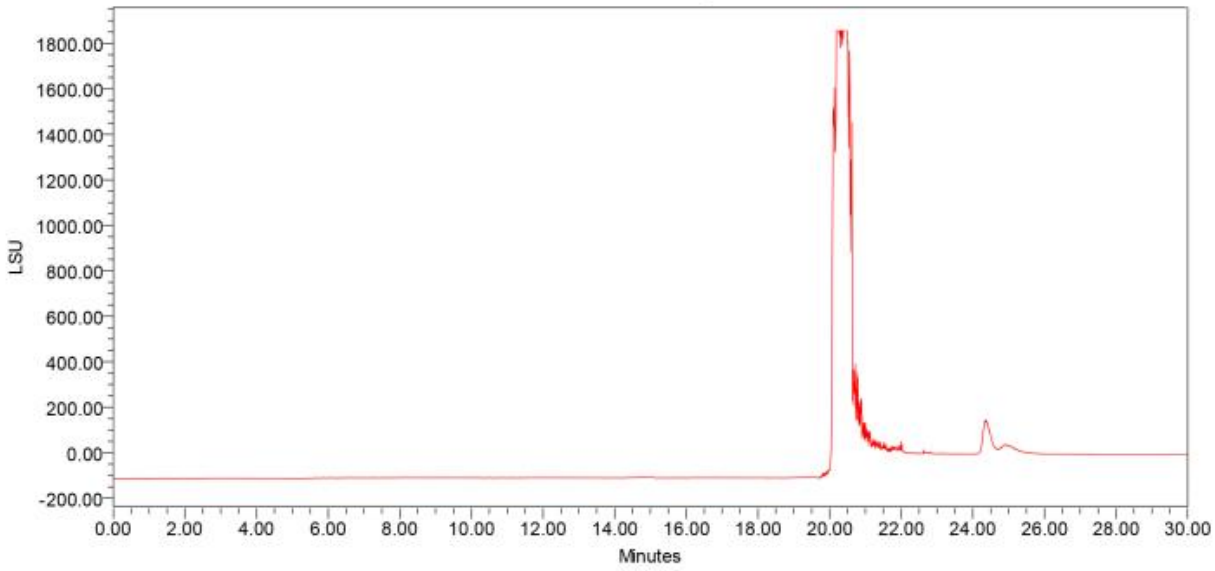
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 02*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:23 AM IRST*		
Date Processed:	*10/22/2024 9:48:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

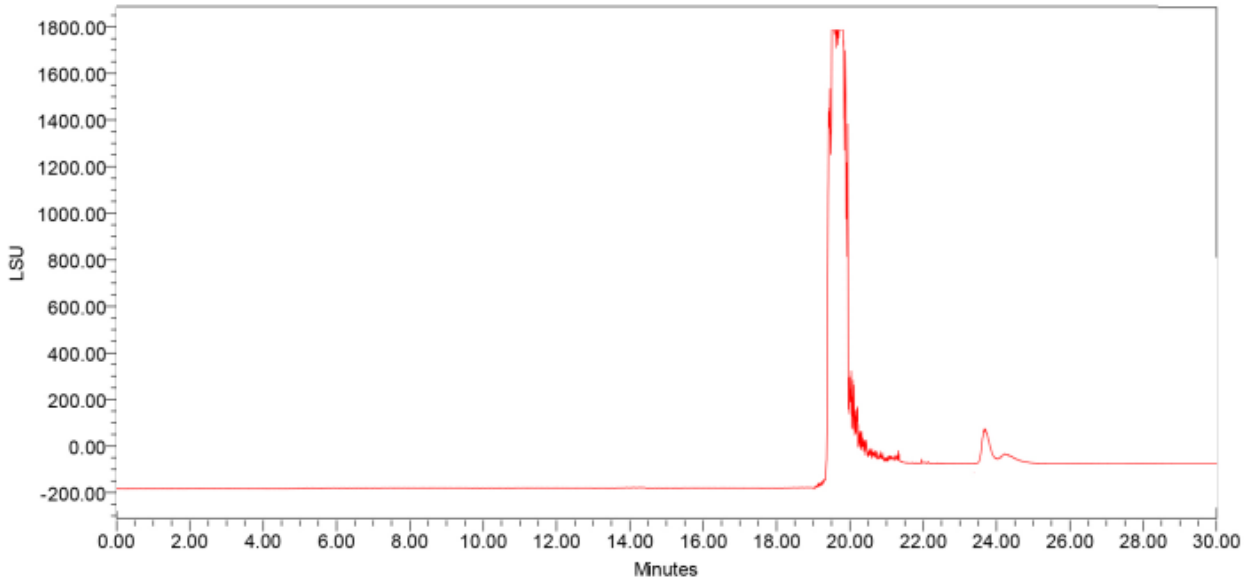
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 03*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:01:08 AM IRST*		
Date Processed:	*10/22/2024 9:41:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Sample 04:

Original CedAl Nano

Uncontrolled CedAl Nano

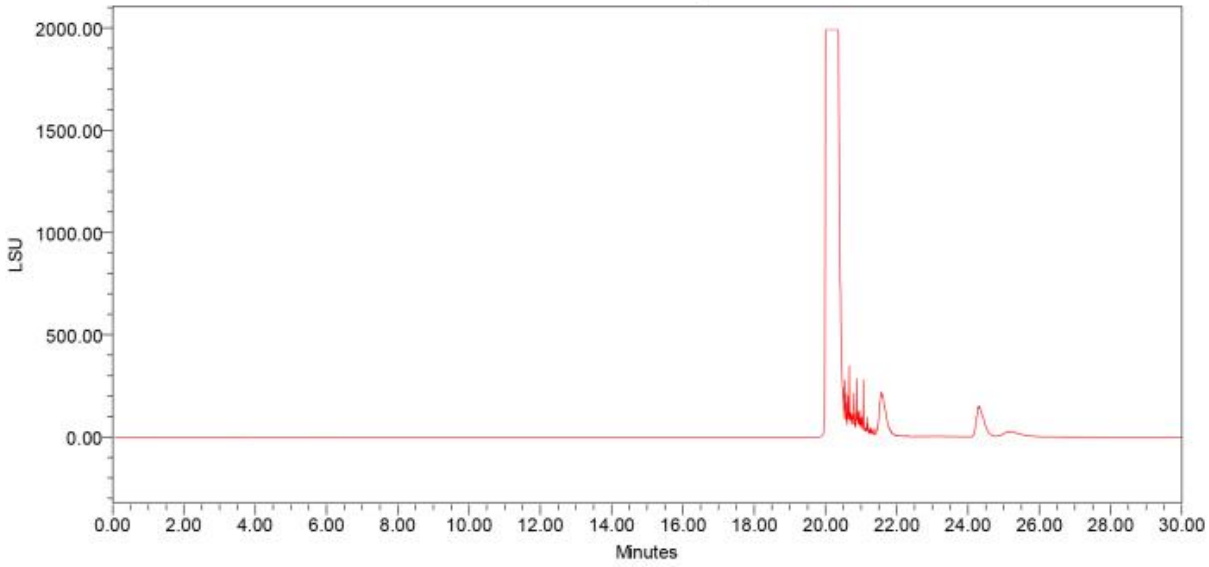
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 04*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 04*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:30:08 AM IRST*		
Date Processed:	*10/22/2024 9:54:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 05:

Original CedAl Nano

Uncontrolled CedAl Nano

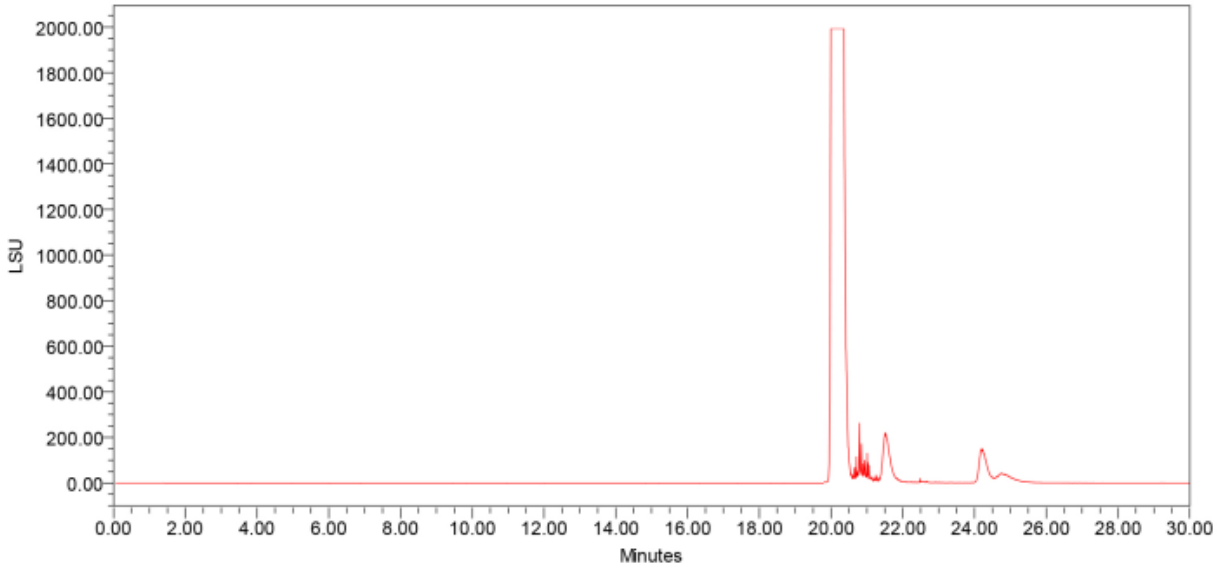
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 05*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 05*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 11:00:09 AM IRST*		
Date Processed:	*10/22/2024 10:09:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 06:

Original CedAl Nano

Uncontrolled CedAl Nano

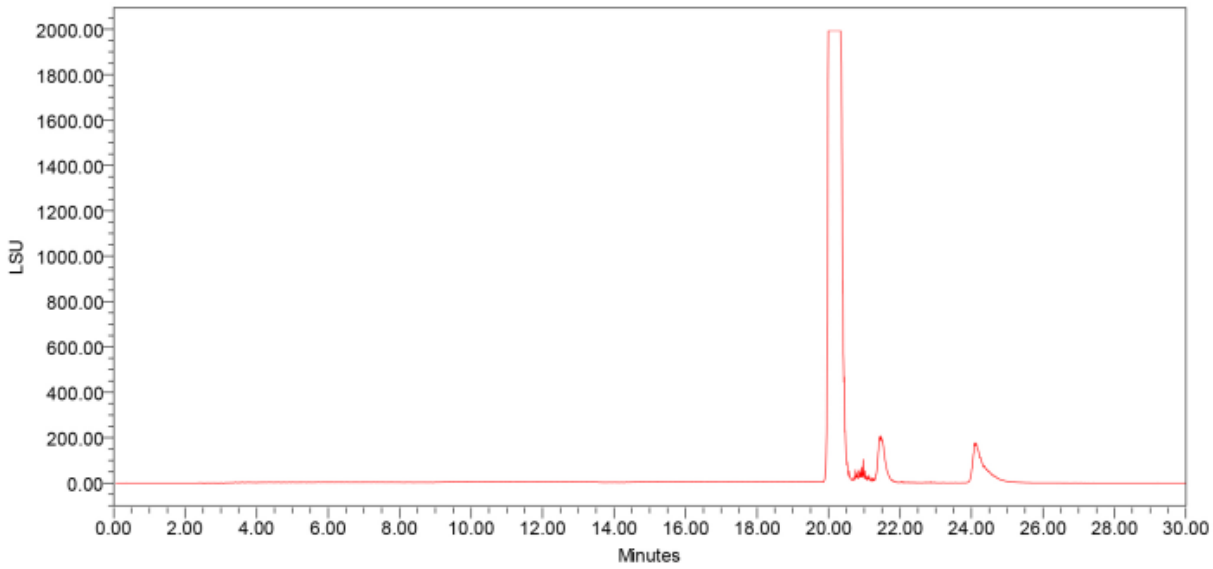
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 06*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 06*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 11:30:09 AM IRST*		
Date Processed:	*10/22/2024 10:24:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard C1-01:

Original CedAl Nano

Uncontrolled CedAl Nano

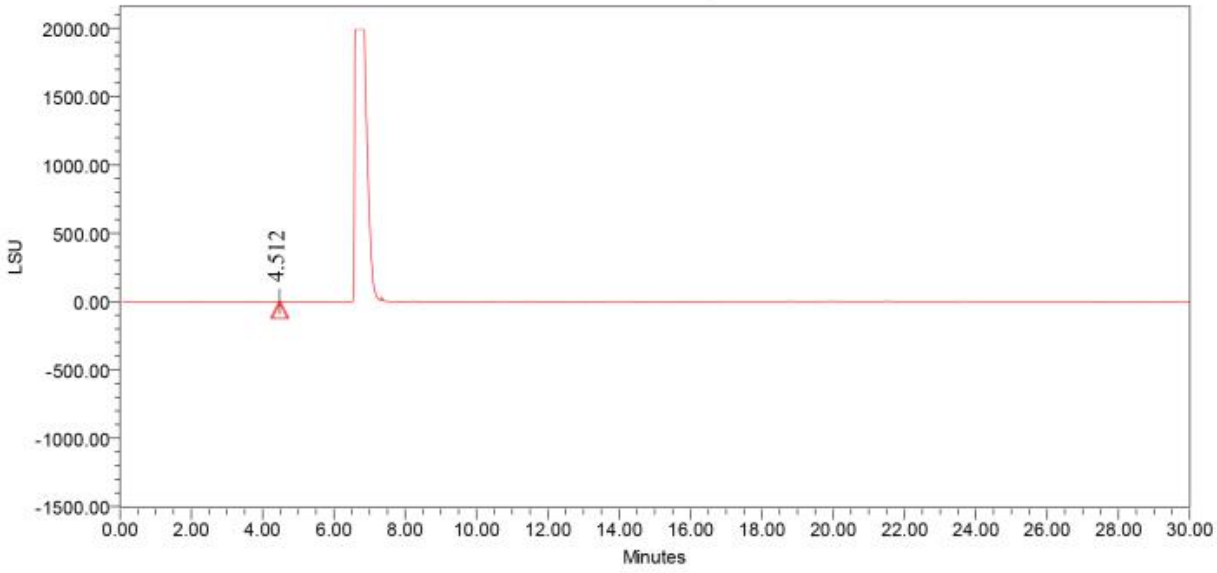
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:18:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	20847	261		

Standard C1-02:

Original CedAl Nano

Uncontrolled CedAl Nano

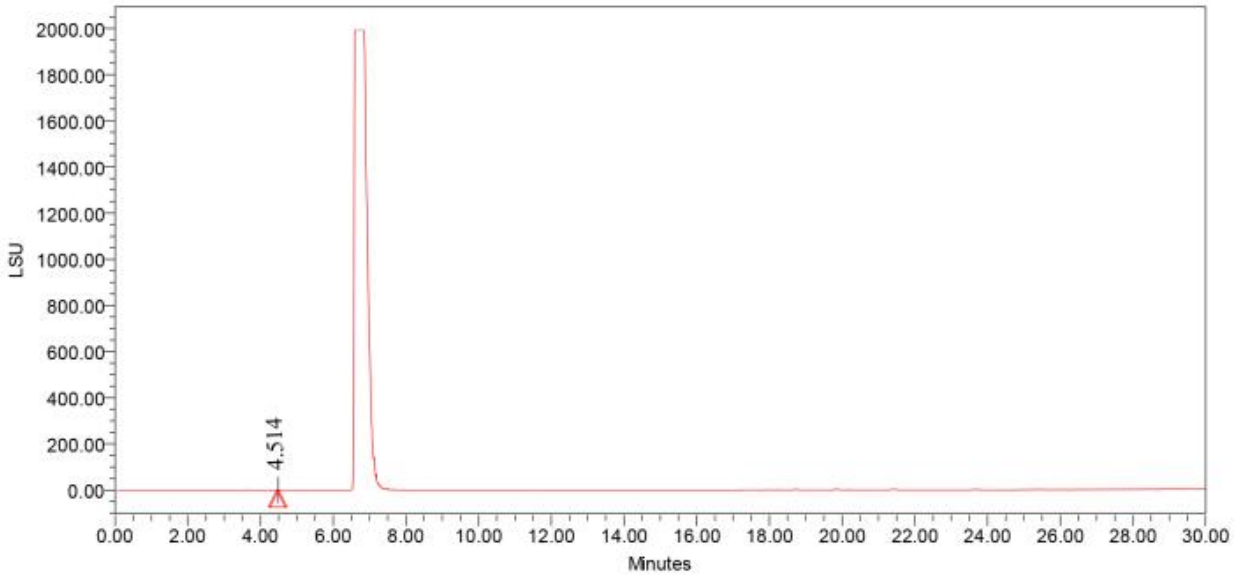
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:30:07 PM IRST*		
Date Processed:	*10/22/2024 10:18:20 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.514*	*20856*	*260*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-03:

Original CedAl Nano

Uncontrolled CedAl Nano

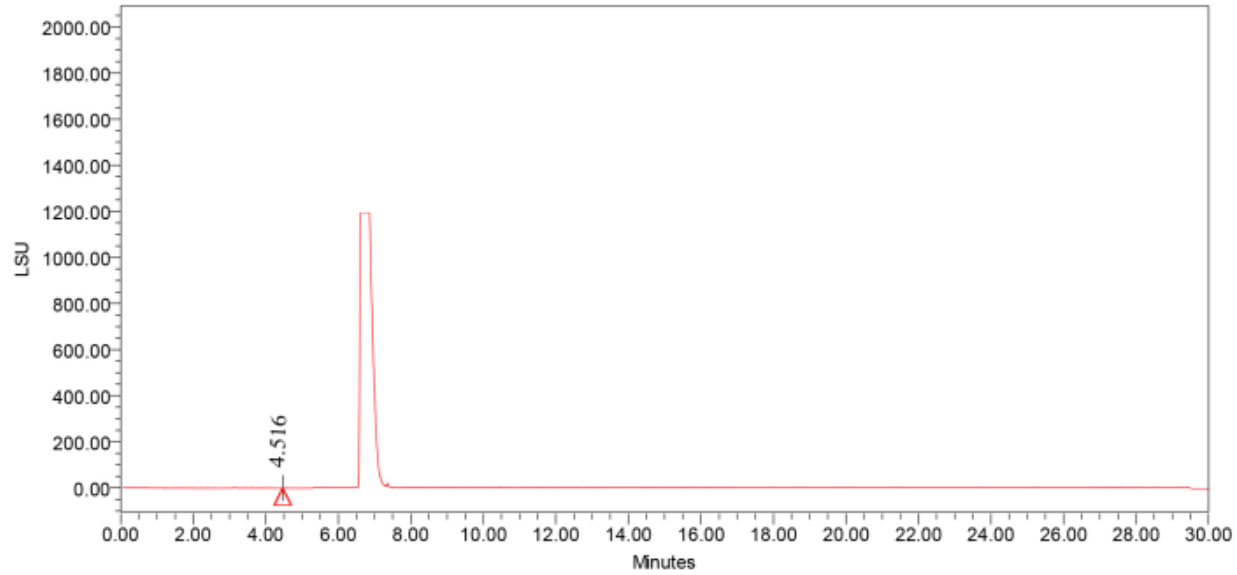
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 1:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:245:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.516	20888	261		

Standard C1-04:

Original CedAl Nano

Uncontrolled CedAl Nano

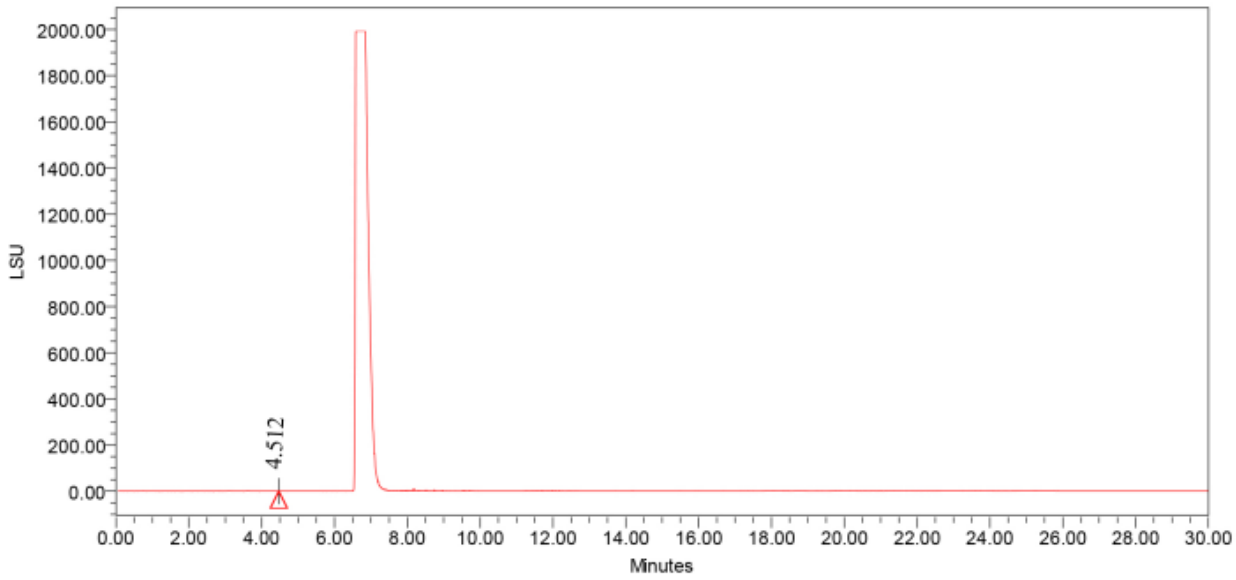
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 1:30:15 PM IRST*		
Date Processed:	*10/22/2024 10:26:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	20896	260		

Standard C1-05:

Original CedAl Nano

Uncontrolled CedAl Nano

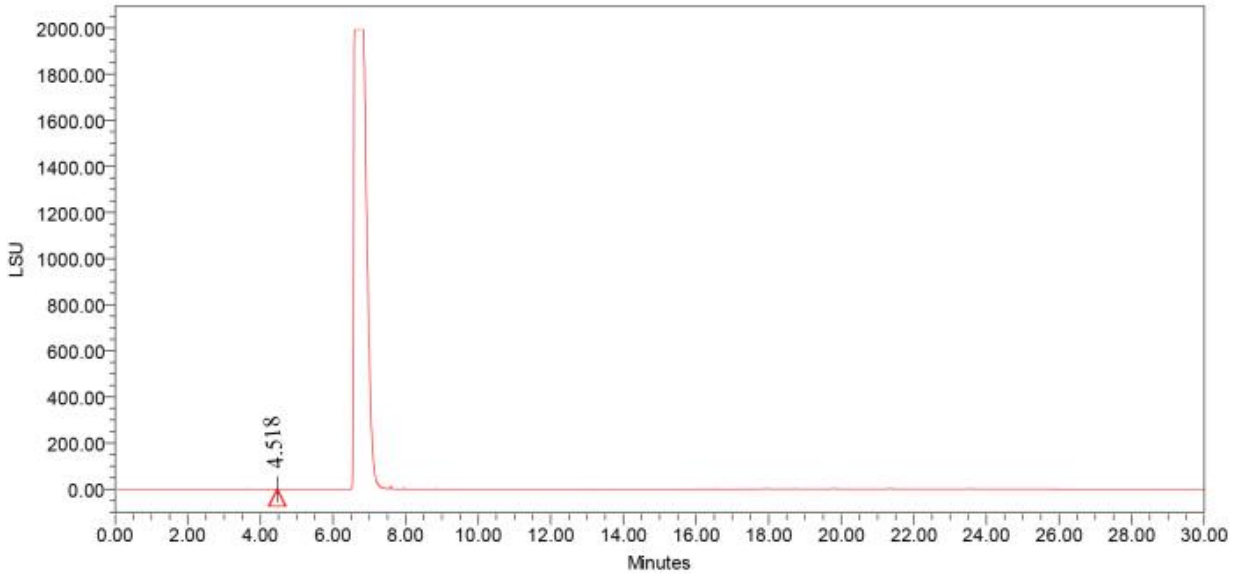
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 2:00:03 PM IRST*		
Date Processed:	*10/22/2024 10:47:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	20884	260		

Standard C1-06:

Original CedAl Nano

Uncontrolled CedAl Nano

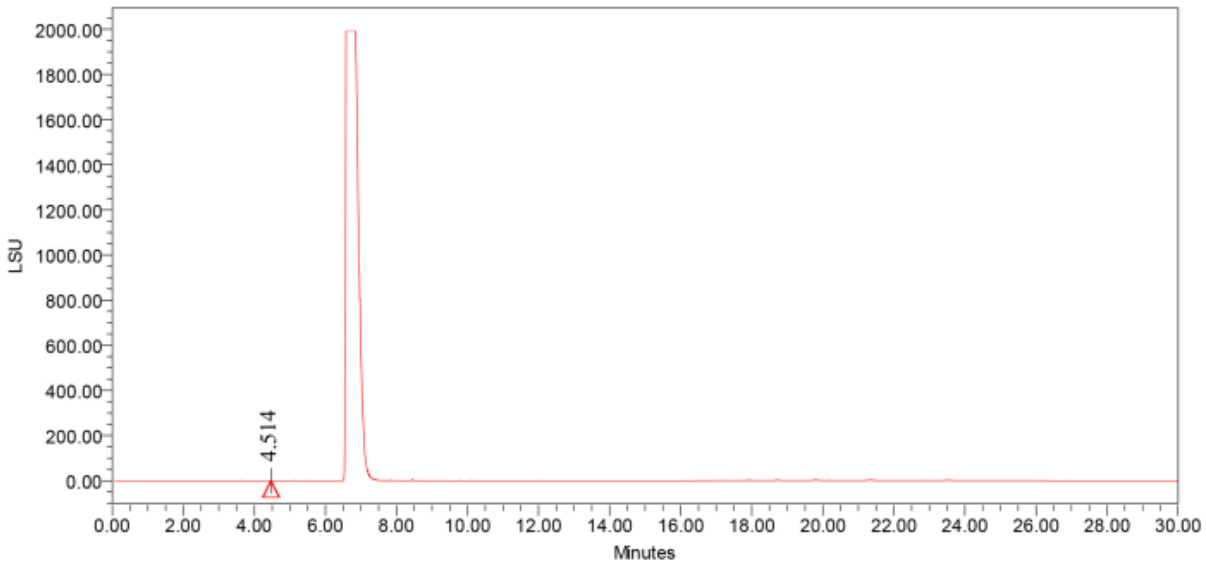
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 2:30:01 PM IRST*		
Date Processed:	*10/22/2024 10:48:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.514	20892	260		

Standard C2-01:

Original CedAl Nano

Uncontrolled CedAl Nano

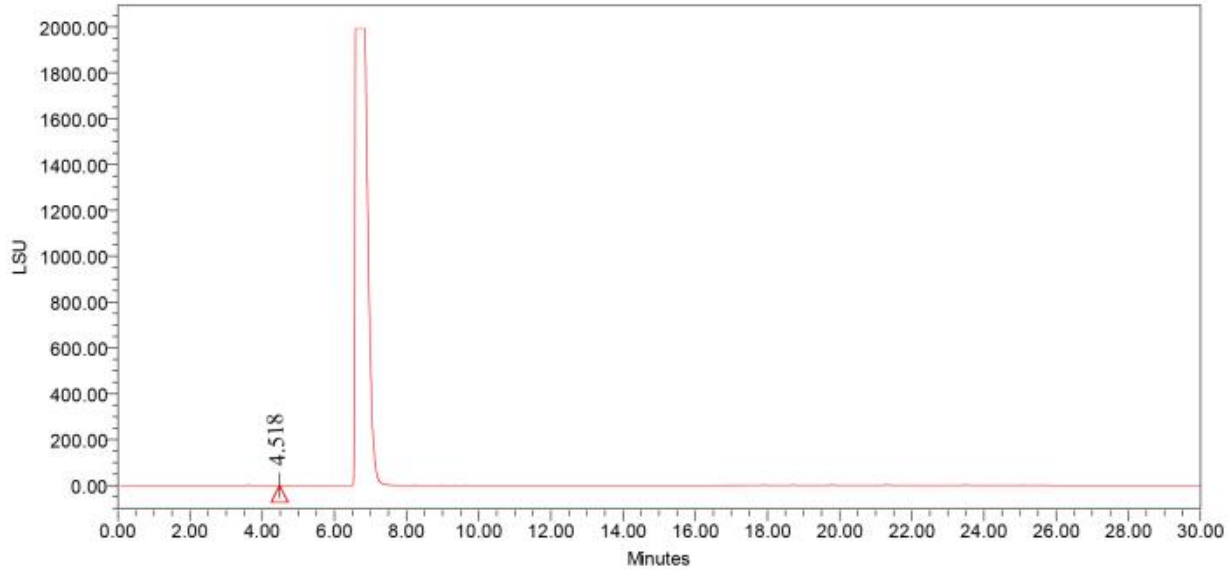
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:00:04 PM IRST*		
Date Processed:	*10/22/2024 10:22:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	52271	107		

Standard C2-02:

Original CedAl Nano

Uncontrolled CedAl Nano

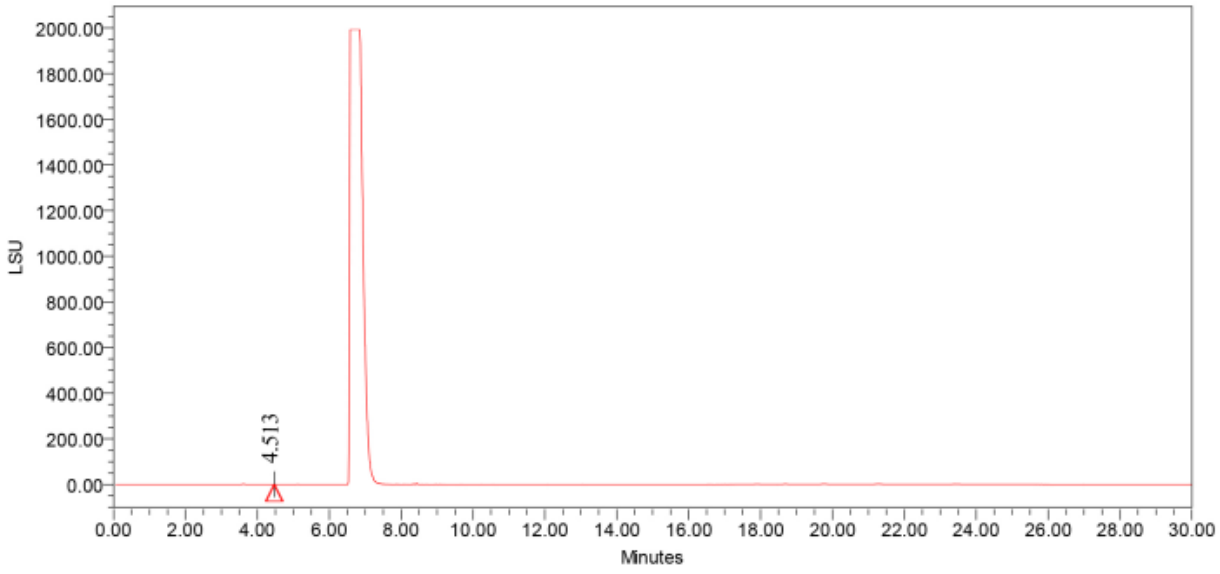
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:30:00 PM IRST*		
Date Processed:	*10/22/2024 10:33:14 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1		*4.513*	*52291*	*107*		

Standard C2-03:

Original CedAl Nano

Uncontrolled CedAl Nano

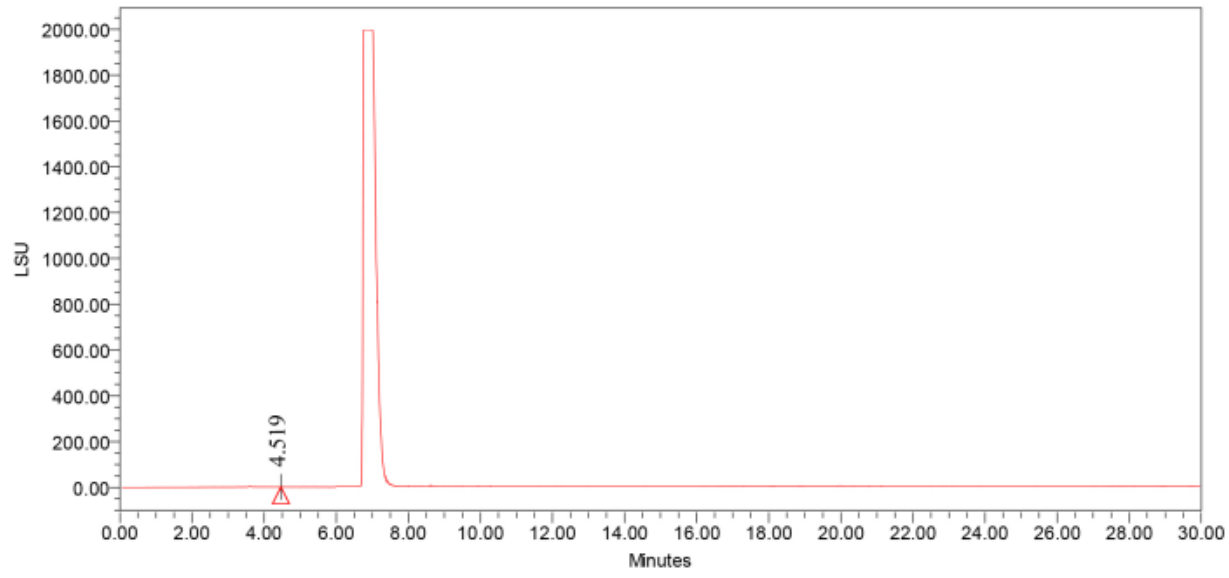
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 4:00:16 PM IRST*		
Date Processed:	*10/22/2024 10:25:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1		*4.519*	*52283*	*107*		

Standard C2-04:

Original CedAl Nano

Uncontrolled CedAl Nano

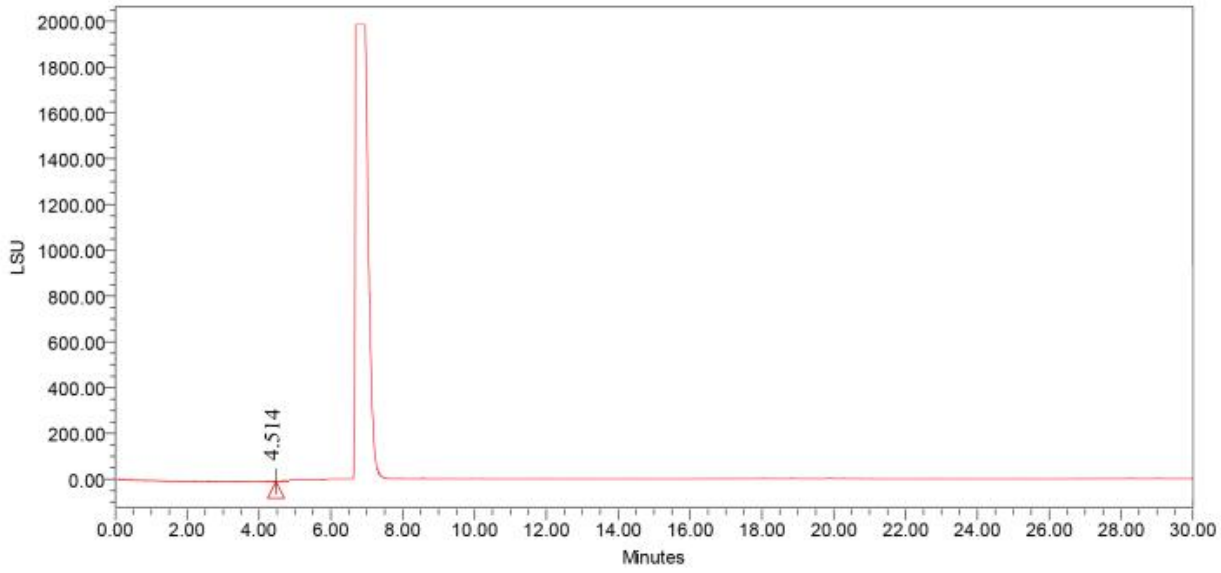
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 4:30:02 PM IRST*		
Date Processed:	*10/22/2024 10:48:30 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.514*	*52264*	*107*		

Standard C2-05:

Original CedAl Nano

Uncontrolled CedAl Nano

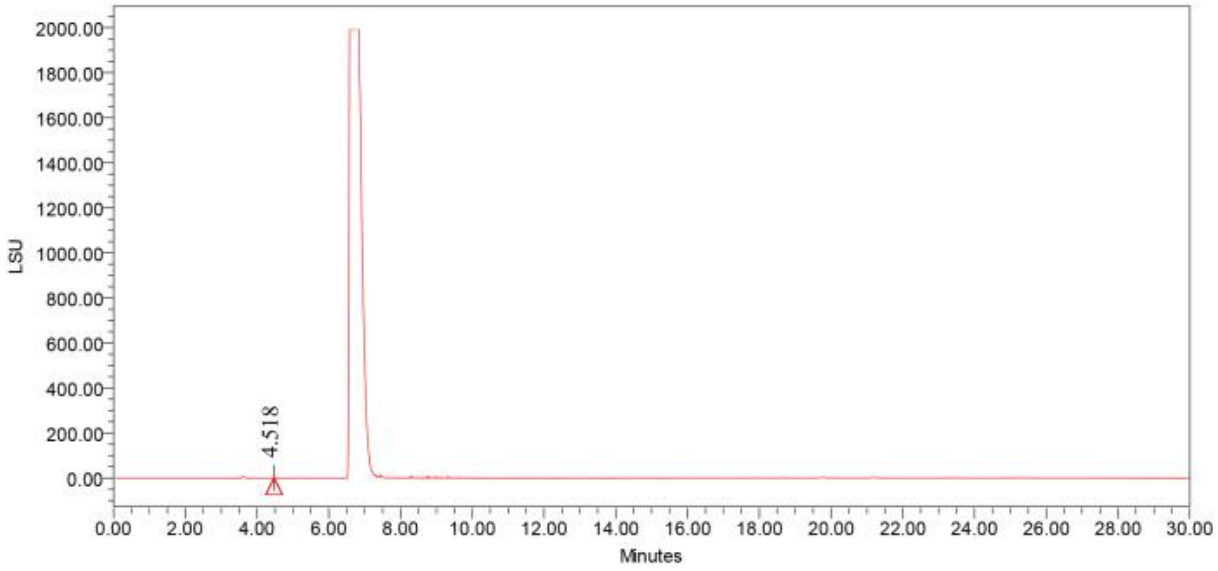
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 5:00:01 PM IRST*		
Date Processed:	*10/22/2024 10:51:26 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.518*	*52279*	*107*		

Standard C2-06:

Original CedAl Nano

Uncontrolled CedAl Nano

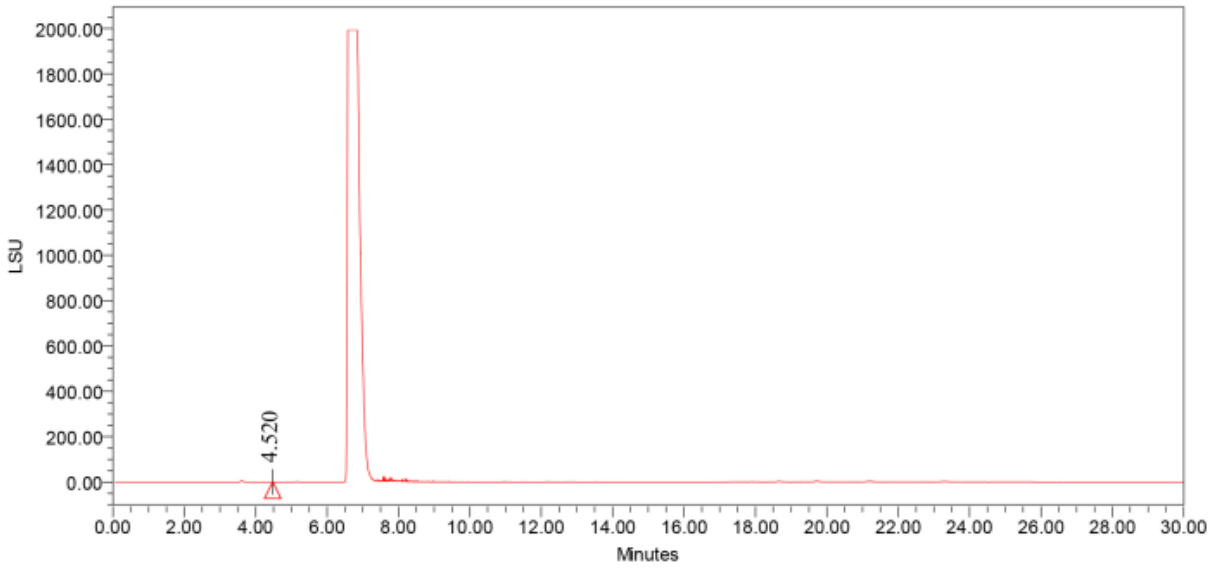
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 5:30:02 PM IRST*		
Date Processed:	*10/22/2024 10:57:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.520	52293	107		

Standard C3-01:

Original CedAl Nano

Uncontrolled CedAl Nano

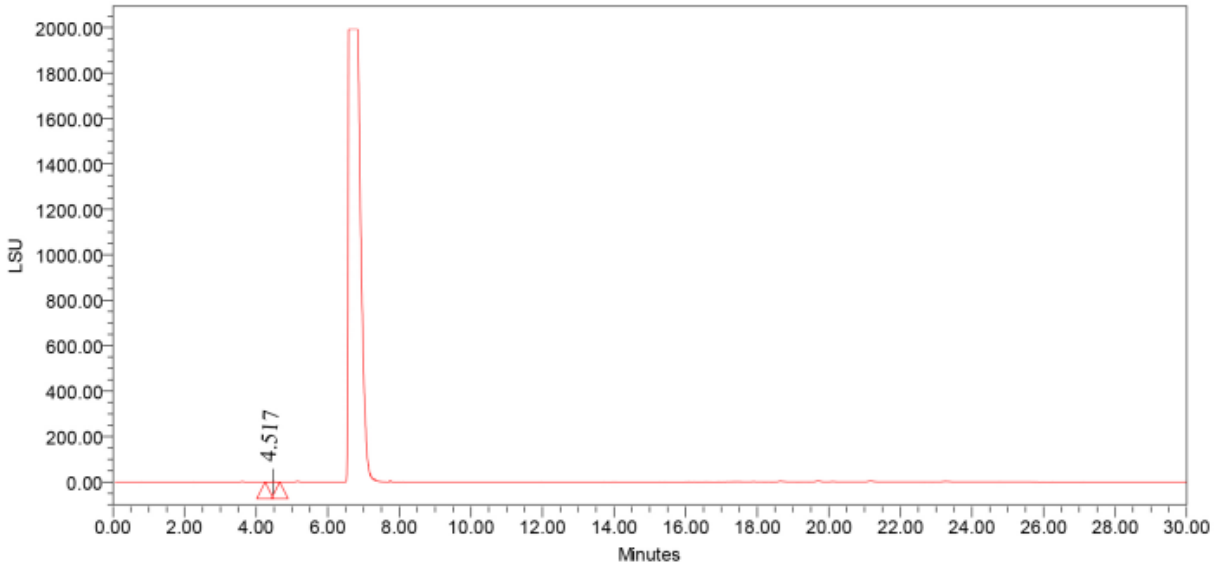
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:00:09 PM IRST*		
Date Processed:	*10/22/2024 11:01:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.517*	*104352*	*114*		

Standard C3-02:

Original CedAl Nano

Uncontrolled CedAl Nano

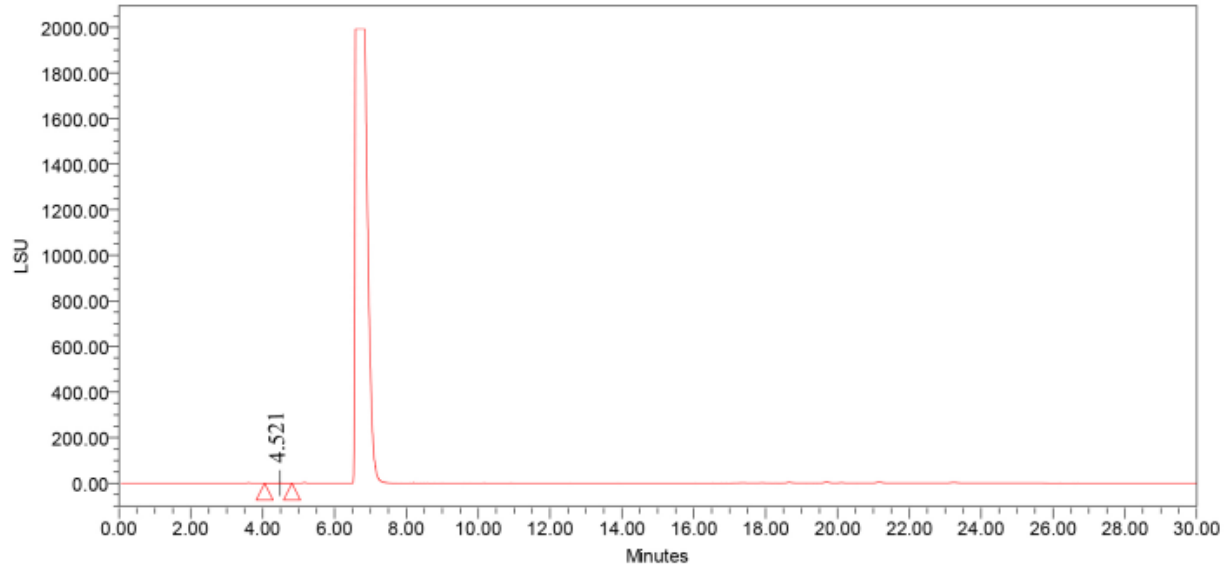
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:30:06 PM IRST*		
Date Processed:	*10/22/2024 11:14:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.521*	*104371*	*113*		

Standard C3-03:

Original CedAl Nano

Uncontrolled CedAl Nano

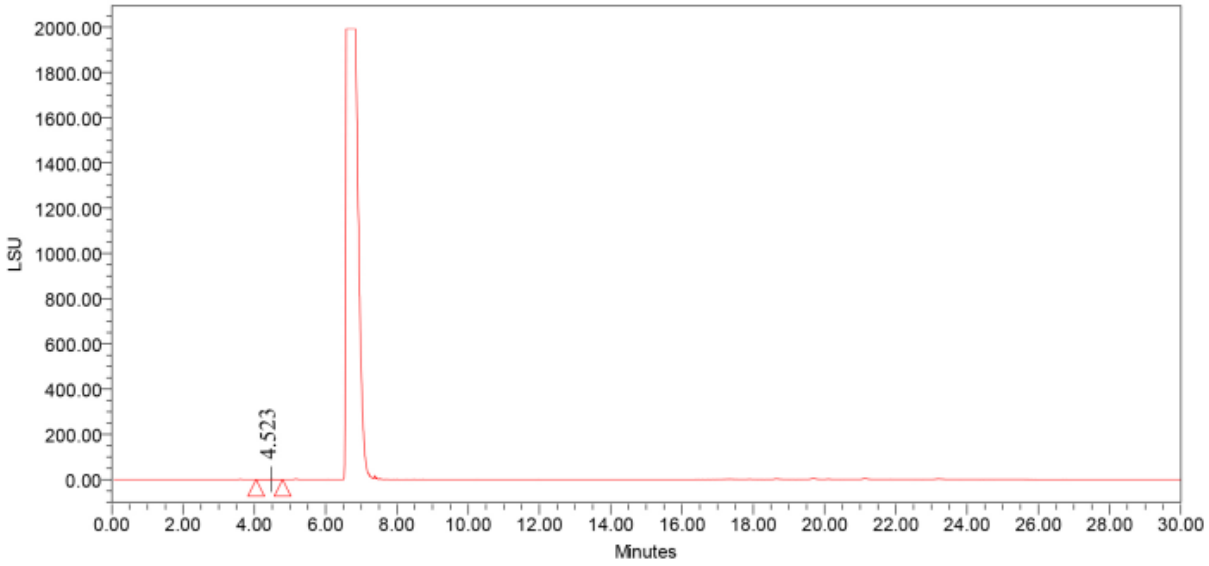
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 7:00:02 PM IRST*		
Date Processed:	*10/22/2024 11:18:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.523*	*104371*	*111*		

Standard C3-04:

Original CedAl Nano

Uncontrolled CedAl Nano

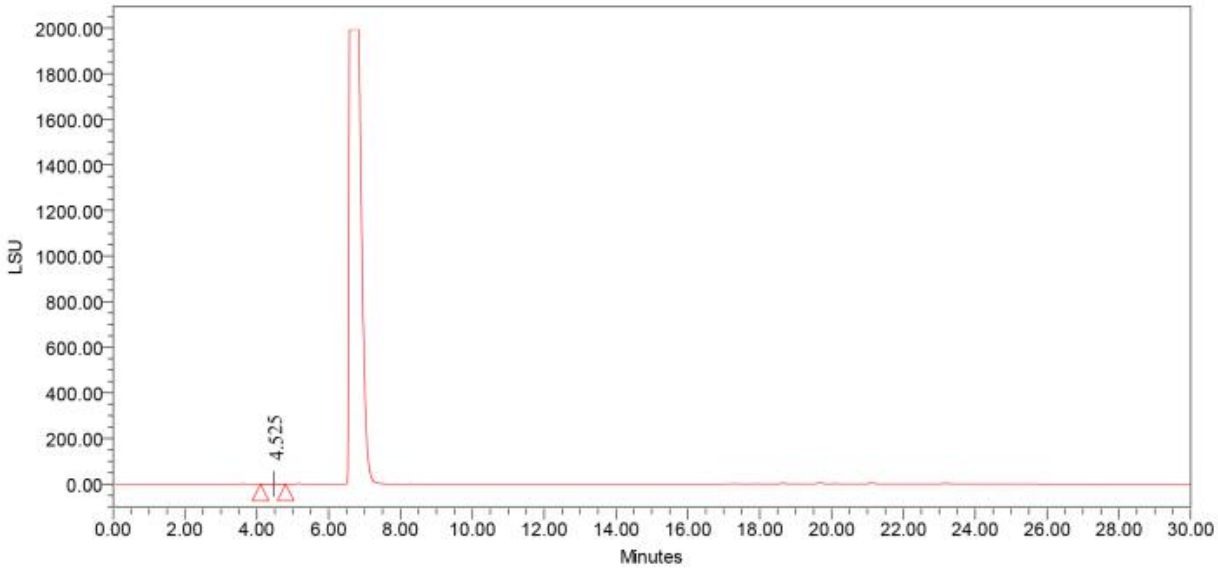
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard C3	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclophosphamie for inj IMP C
Vial:	12	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	C3
Injection Volume:	20.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Analyst:F.Safa			
Date Acquired:	10/21/2024 7:30:02 PM IRST		
Date Processed:	10/22/2024 11:19:18 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.525	104391	112		

Standard C3-05:

Original CedAl Nano

Uncontrolled CedAl Nano

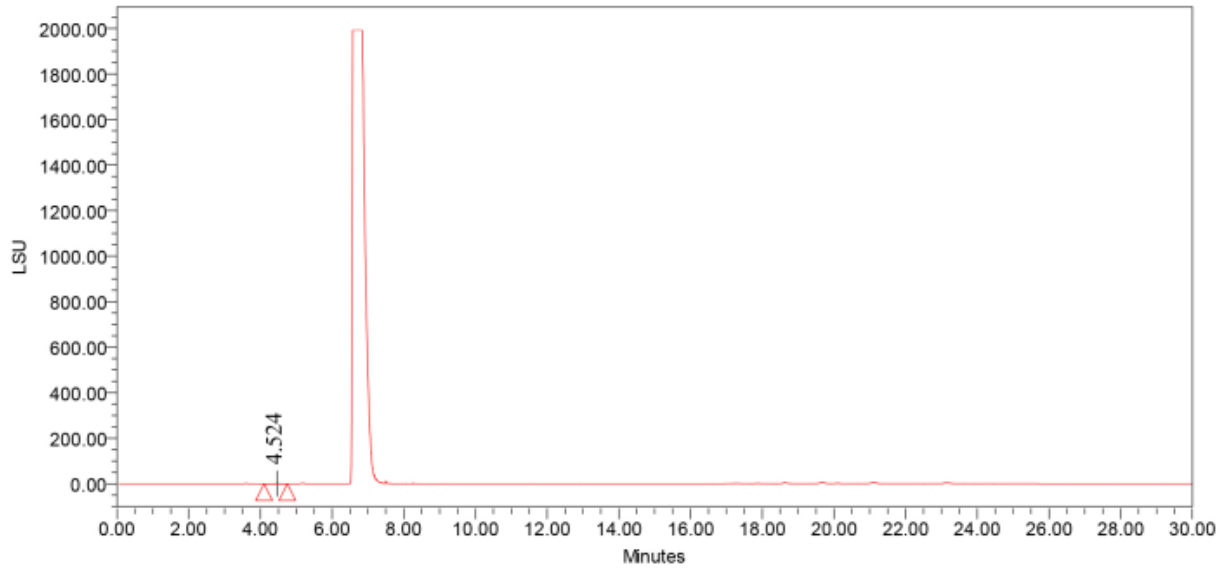
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 8:00:08 PM IRST*		
Date Processed:	*10/22/2024 11:22:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	104356	112		

Standard C3-06:

Original CedAl Nano

Uncontrolled CedAl Nano

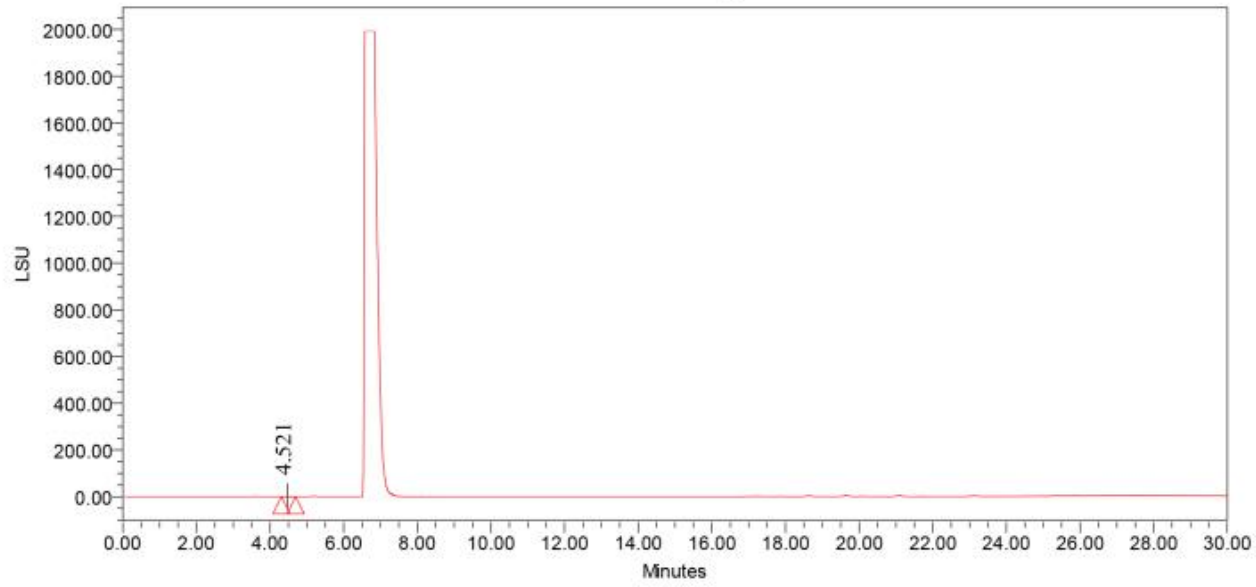
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 8:30:08 PM IRST*		
Date Processed:	*10/22/2024 11:23:25 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.521*	*104369*	*112*		

Standard C4-01:

Original CedAl Nano

Uncontrolled CedAl Nano

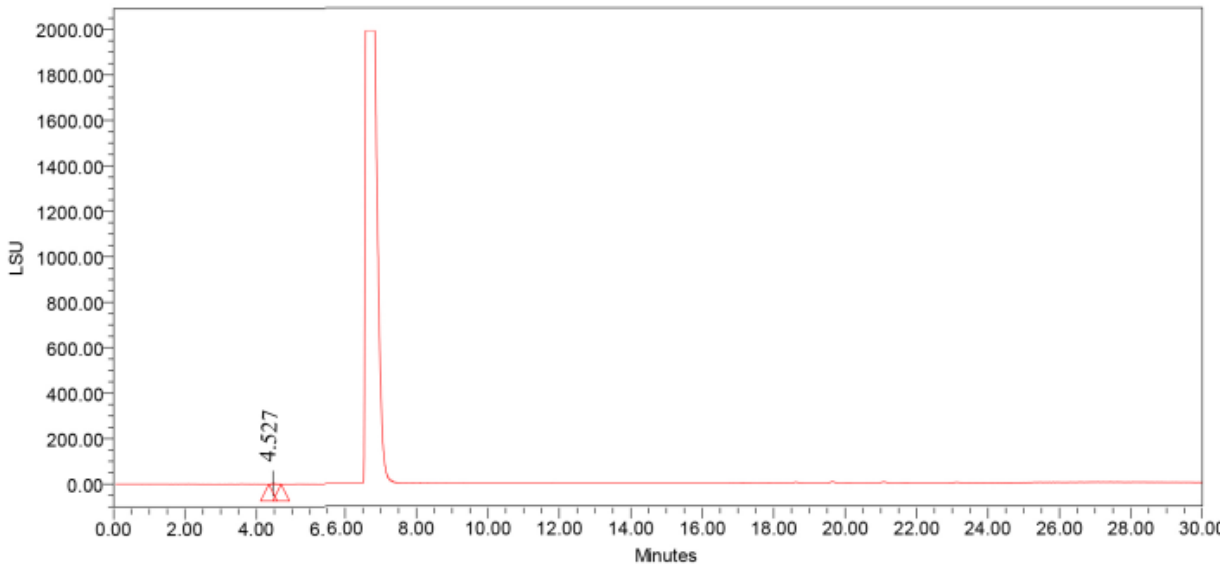
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:03 PM IRST*		
Date Processed:	*10/22/2024 10:48:39 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1		*4.527*	*208253*	*105*		

Standard C4-02:

Original CedAl Nano

Uncontrolled CedAl Nano

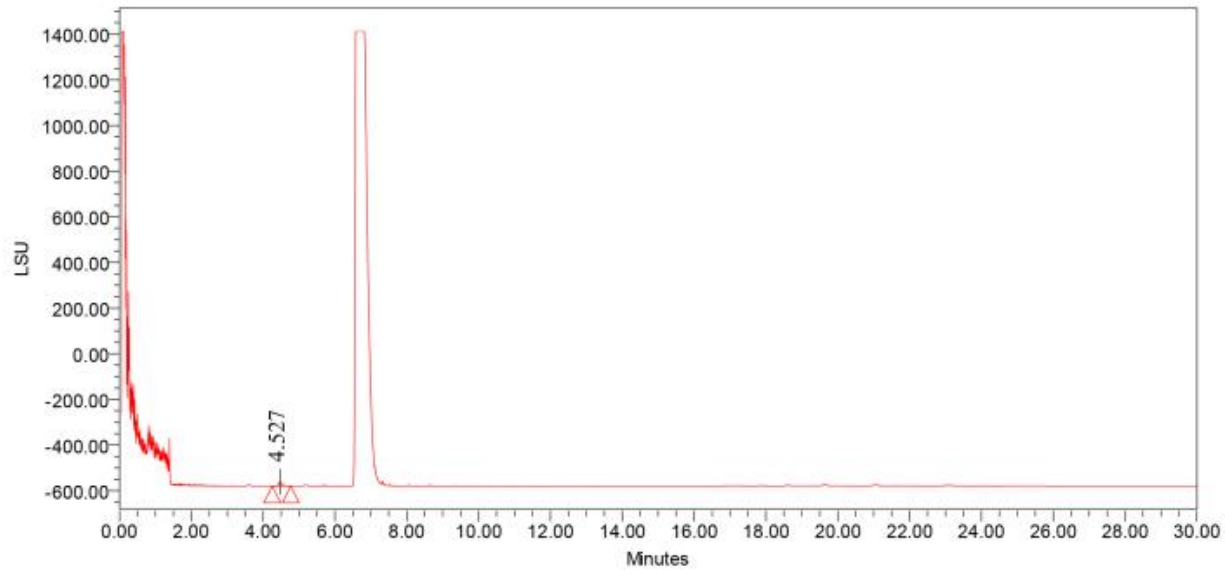
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:01 PM IRST*		
Date Processed:	*10/22/2024 10:59:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	208269	104		

Standard C4-03:

Original CedAl Nano

Uncontrolled CedAl Nano

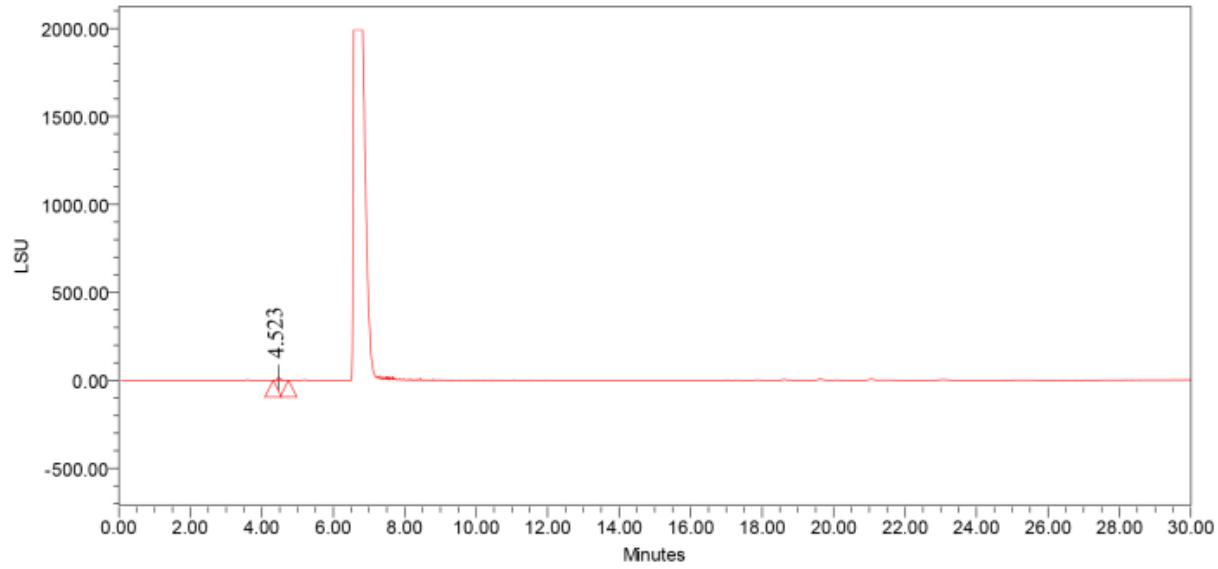
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:00:04 PM IRST*		
Date Processed:	*10/22/2024 11:38:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.523	208262	104		

Standard C4-04:

Original CedAl Nano

Uncontrolled CedAl Nano

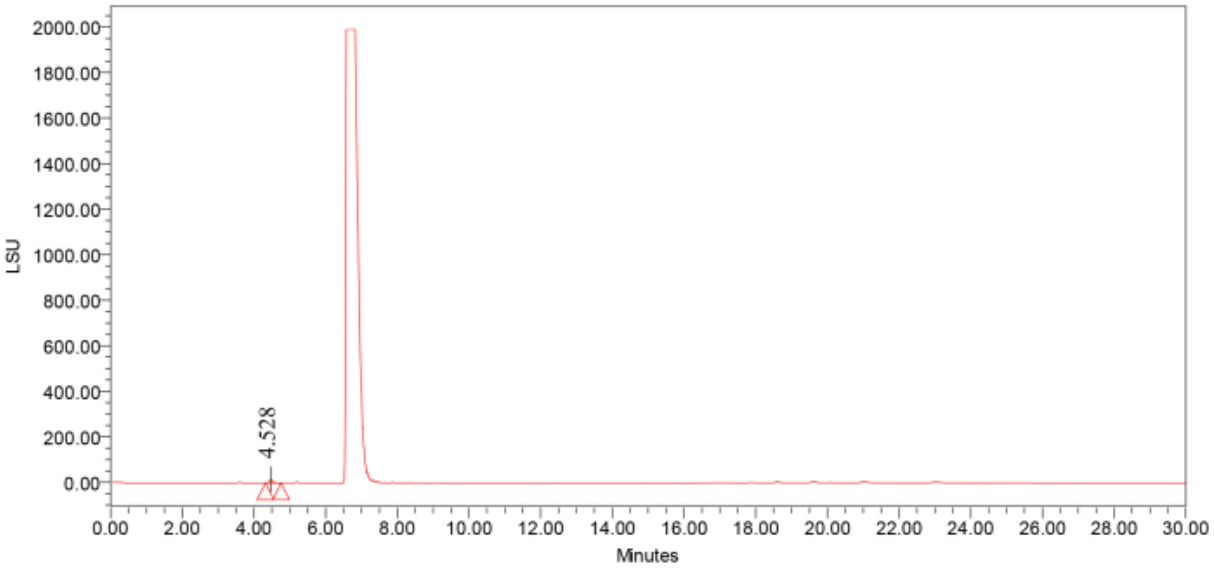
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:30:05 PM IRST*		
Date Processed:	*10/22/2024 11:42:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.528*	*208271*	*104*		

Standard C4-05:

Original CedAl Nano

Uncontrolled CedAl Nano

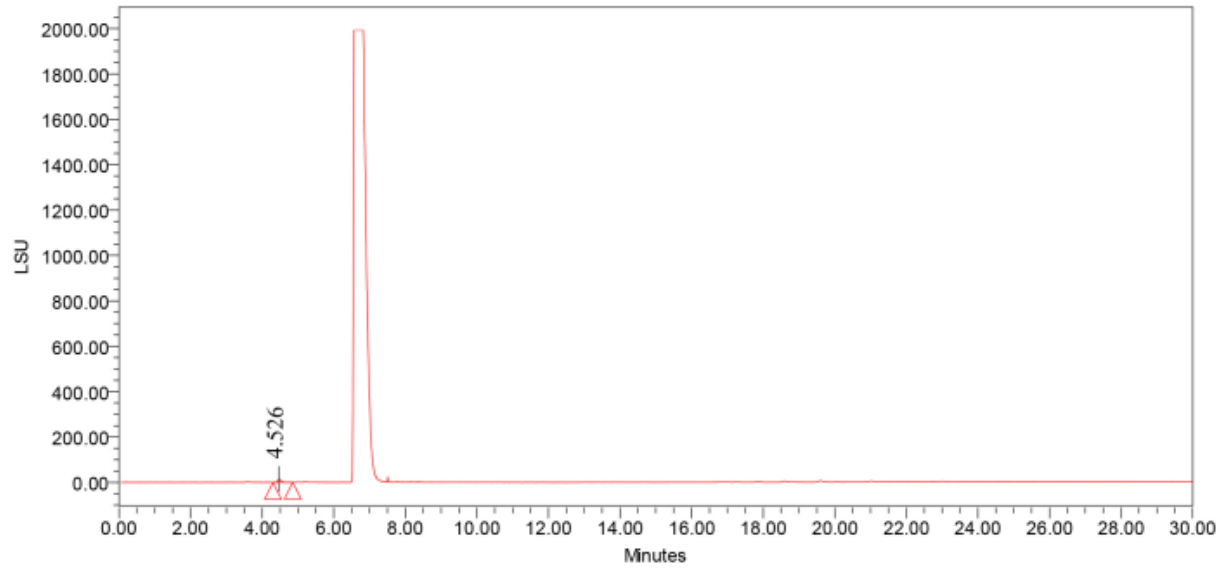
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 11:00:04 PM IRST*		
Date Processed:	*10/22/2024 11:43:23 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.526	208284	104		

Standard C4-06:

Original CedAl Nano

Uncontrolled CedAl Nano

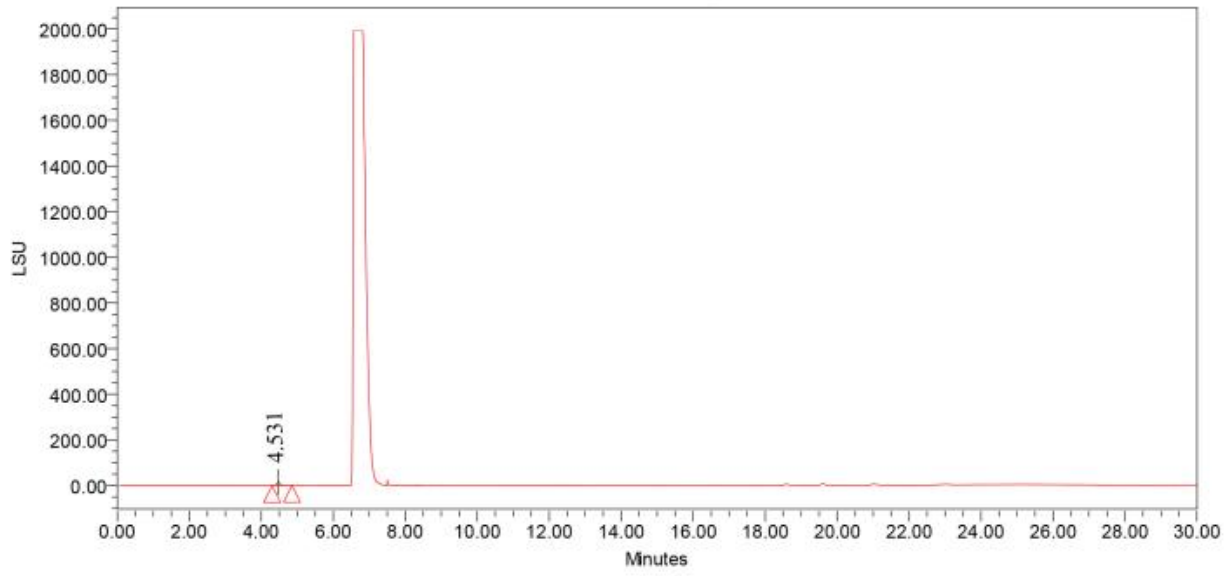
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 11:30:02 PM IRST*		
Date Processed:	*10/22/2024 11:44:17 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.531	208290	104		

Standard C5-01:

Original CedAl Nano

Uncontrolled CedAl Nano

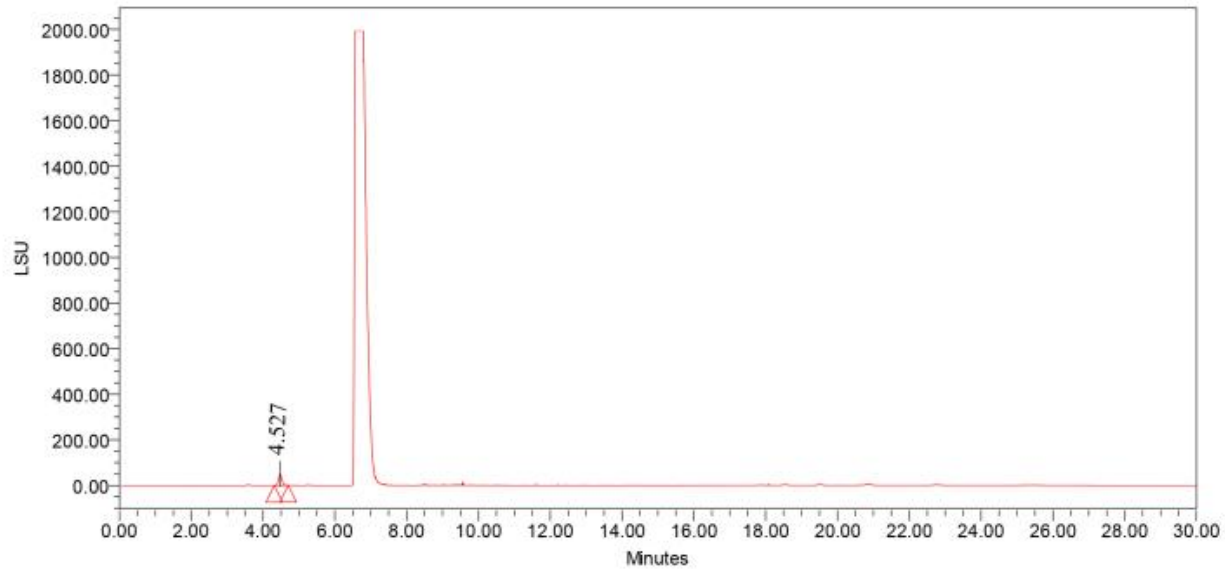
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:03 PM IRST*		
Date Processed:	*10/22/2024 11:46:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	311226	150		

Standard C5-02:

Original CedAl Nano

Uncontrolled CedAl Nano

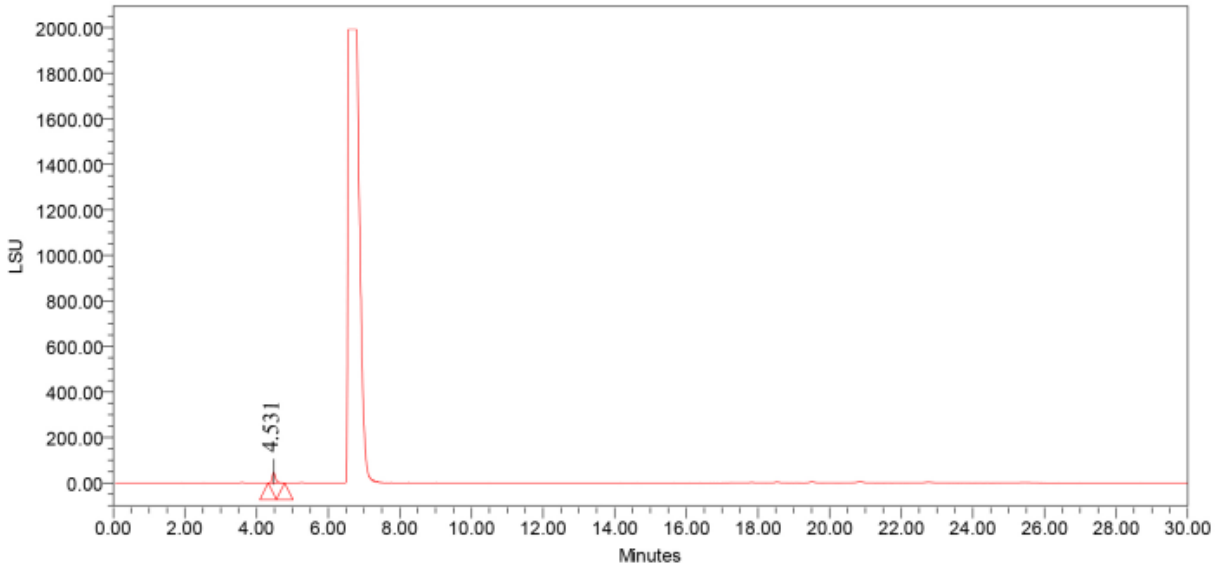
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 00:30:02 AM IRST*		
Date Processed:	*10/22/2024 11:43:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.531*	*311231*	*150*		

Standard C5-03:

Original CedAl Nano

Uncontrolled CedAl Nano

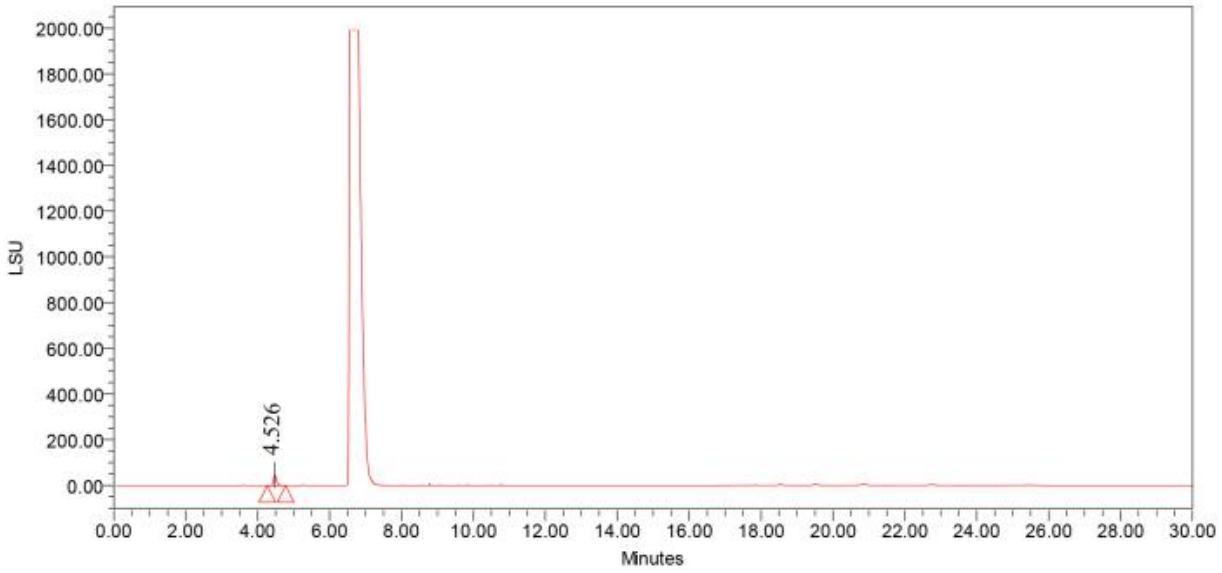
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 01:00:05 AM IRST*		
Date Processed:	*10/22/2024 11:49:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.526*	*311227*	*150*		

Standard C5-04:

Original CedAl Nano

Uncontrolled CedAl Nano

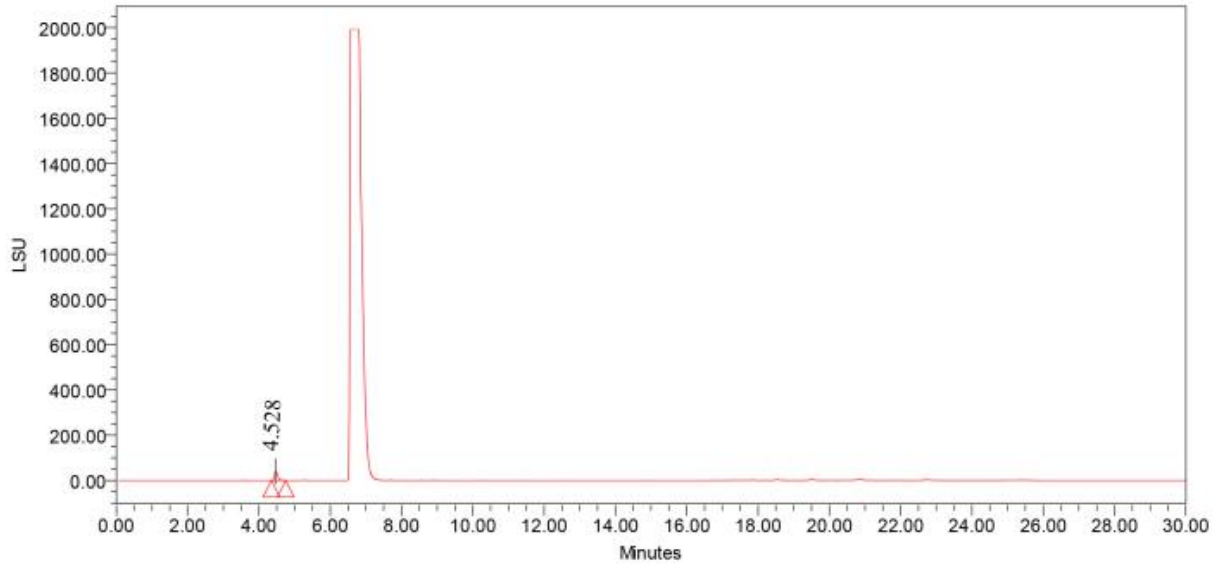
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 01:30:06 AM IRST*		
Date Processed:	*10/22/2024 11:53:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	311240	151		

Standard C5-05:

Original CedAl Nano

Uncontrolled CedAl Nano

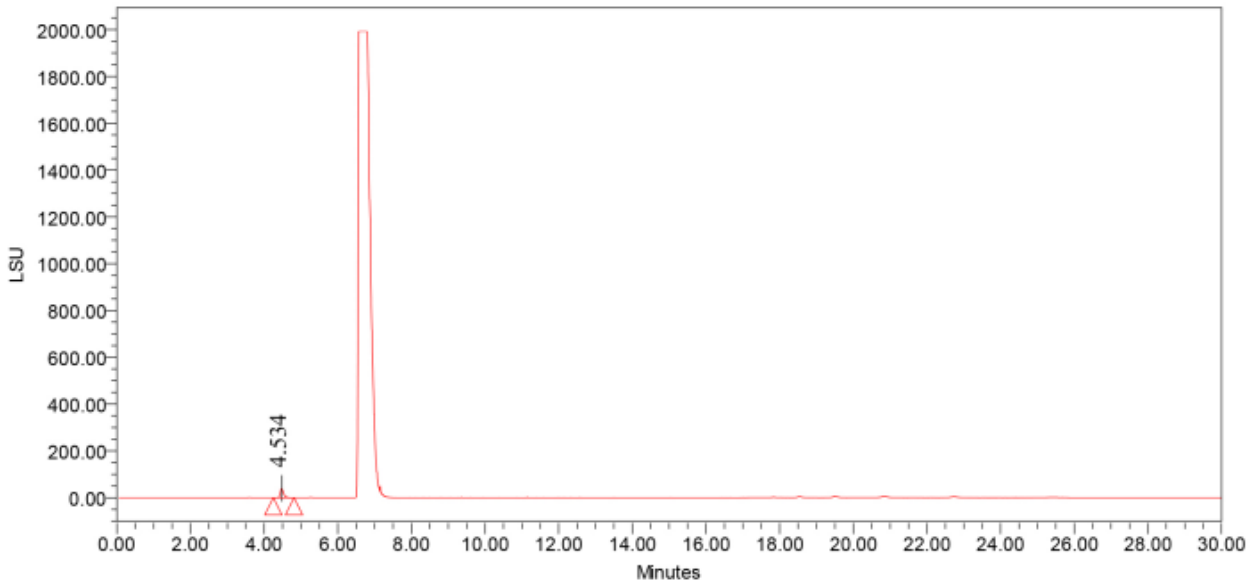
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 02:00:03 AM IRST*		
Date Processed:	*10/22/2024 11:49:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.534*	*311236*	*151*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-06:

Original CedAl Nano

Uncontrolled CedAl Nano

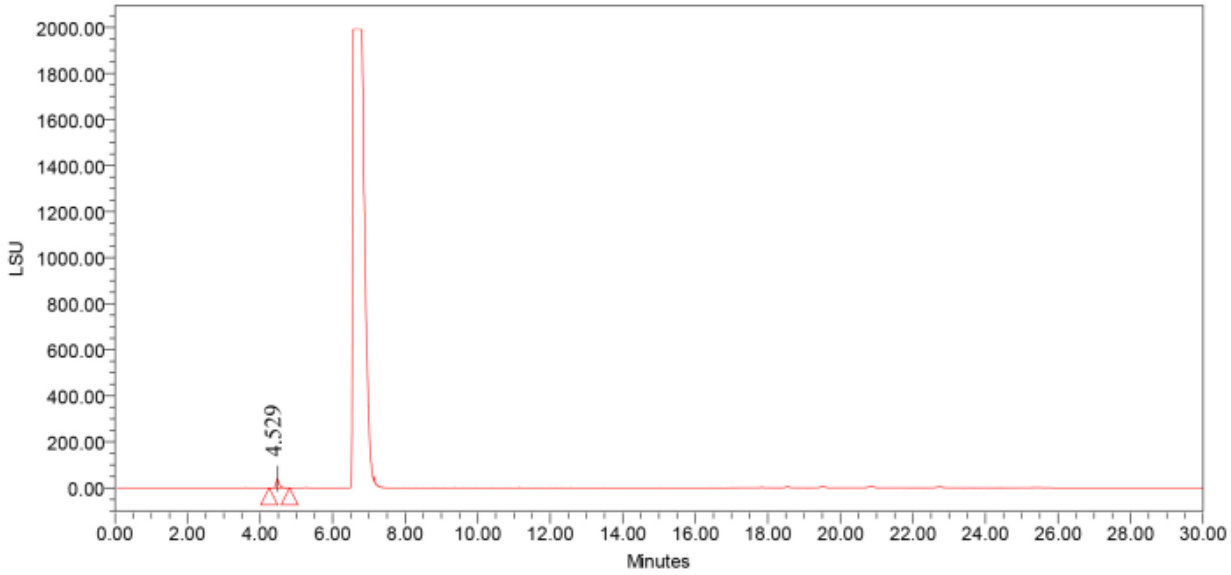
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 02:30:04 AM IRST*		
Date Processed:	*10/22/2024 11:54:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.529	311241	151		

Specificity chromatograms

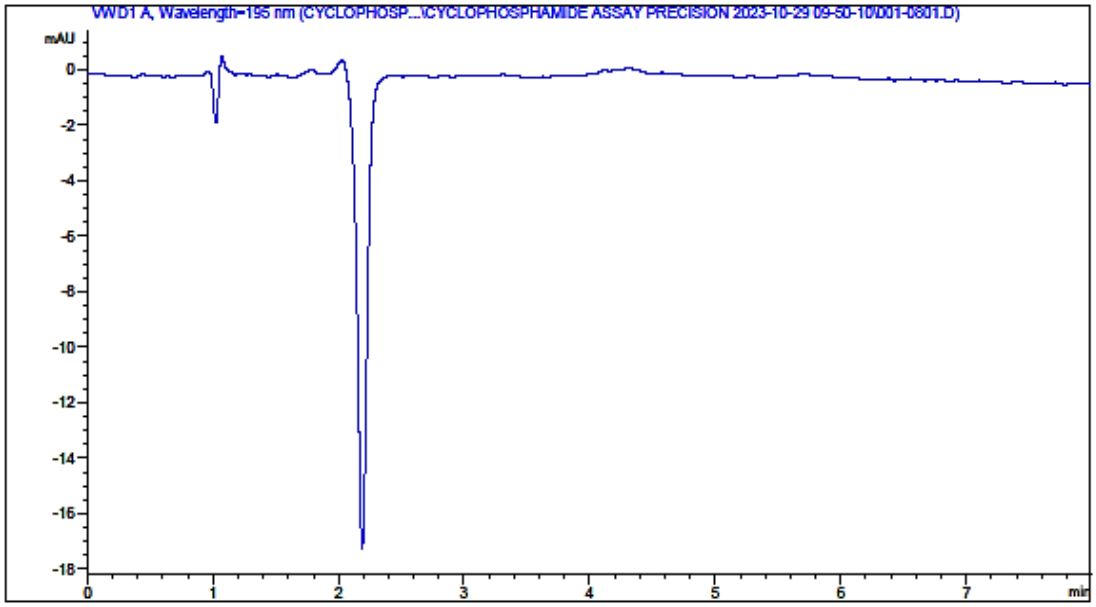
Original CedAl Nano

Uncontrolled CedAl Nano

Blank

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\001-0801.D
Sample Name: Blank

=====================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date   : 10/29/2023 10:57:03 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/29/2023 9:52:30 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/29/2023 9:50:11 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

=====================================================================
                        *** End of Report ***
```

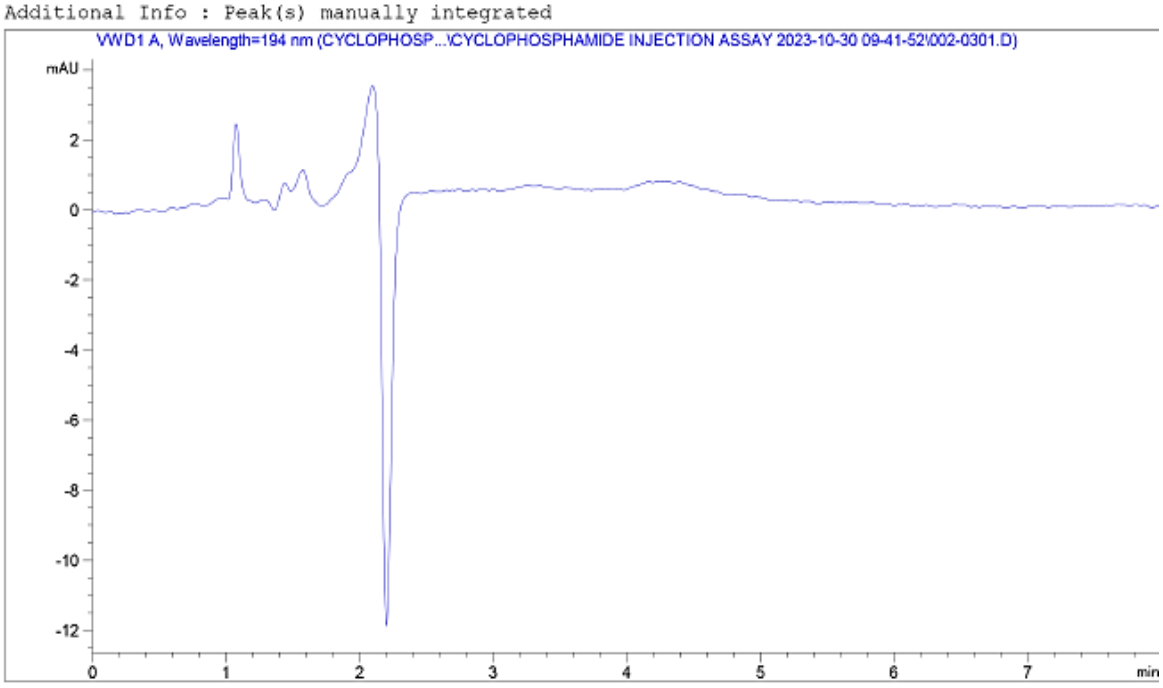
Original CedAl Nano

Uncontrolled CedAl Nano

Placebo

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-29 09-41-52\002-0301.D
Sample Name: placebo

======================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/30/2023 10:06:28 AM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 10:06:14 AM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

======================================================================
                        *** End of Report ***
```


Original CedAl Nano

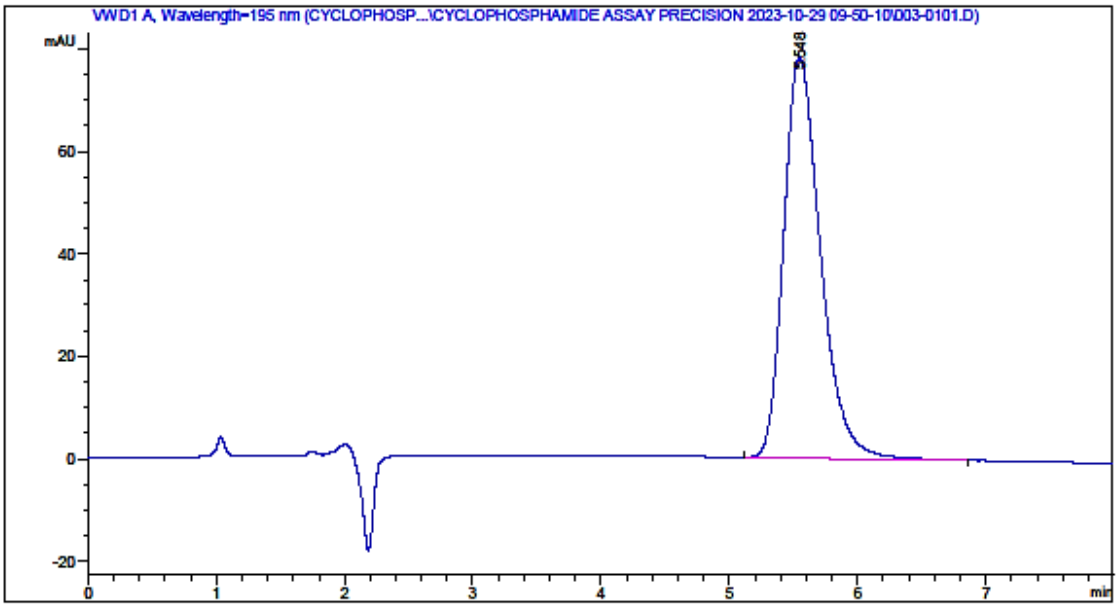
Uncontrolled CedAl Nano

Sample solution 100% (C=0.5 mg/mL)

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-50-10\003-0101.D
Sample Name: samplesolution01(100%)

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/29/2023 9:51:27 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/29/2023 9:52:30 AM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                  PRECISION 2023-10-29 09-50-10\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/29/2023 9:50:11 AM by SYSTEM
Sample Info     : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.548 BB    0.3073 1564.92297   78.33121 100.0000
```


Original CedAl Nano

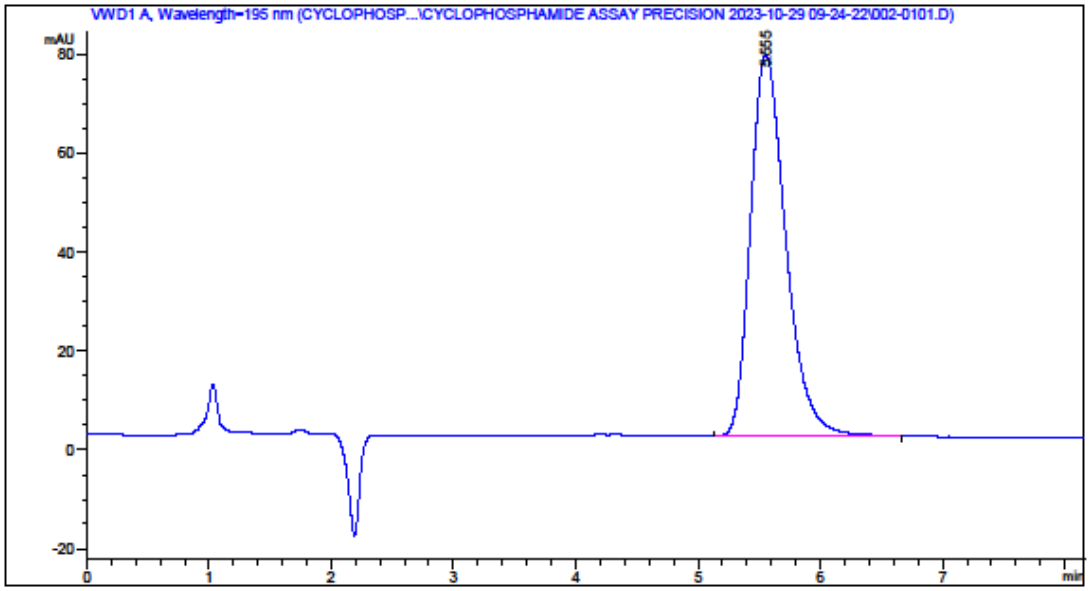
Uncontrolled CedAl Nano

Standard Solution 100% (C=0.481 mg/mL)

```
Data File C:\CHEM32\...ION\CYCLOPHOSPHAMIDE ASSAY PRECISION 2023-10-29 09-24-22\002-0101.D
Sample Name: standard solution01(100%)

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument  : HPLC_03                          Location : Vial 2
Injection Date   : 10/29/2023 9:25:46 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-24-22\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/29/2023 9:33:58 AM by SYSTEM
                   (modified after loading)
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYPRECISION\CYCLOPHOSPHAMIDE ASSAY
                   PRECISION 2023-10-29 09-24-22\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/29/2023 9:24:23 AM by SYSTEM
Sample Info      : Cylophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.555 BB    0.3055 1539.51184   77.19257 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

Specificity chromatograms(for Impurity A,B,D)

Blank(Conduct)

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

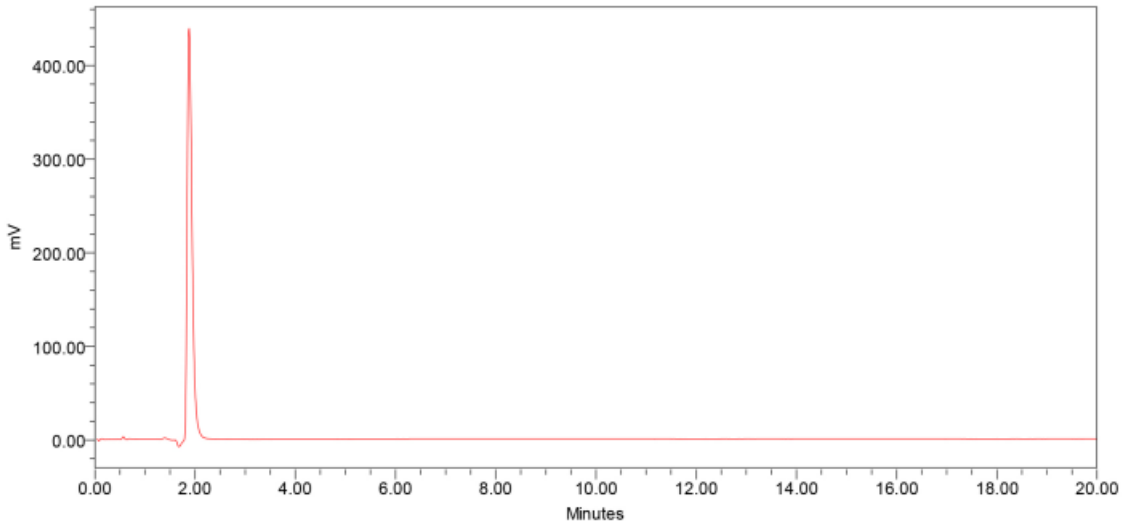
Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/9/2024 8:10:18 PM IRST*
Date Processed: *10/10/2024 9:20:24 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Blank(uv)

Original CedAl Nano

Uncontrolled CedAl Nano

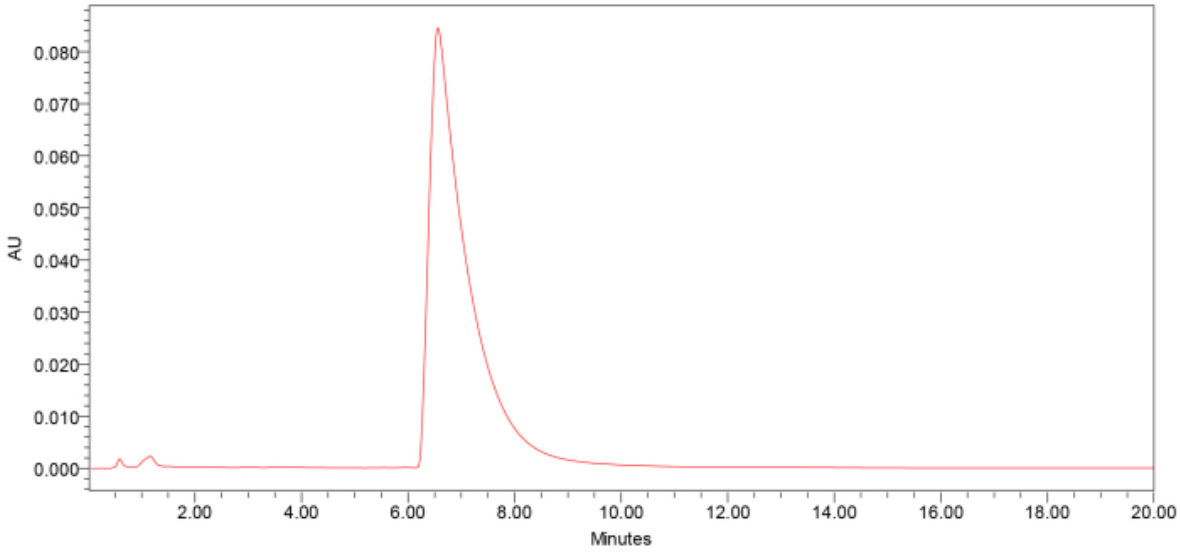
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 6:00:17 PM IRST*		
Date Processed:	*10/10/2024 4:13:38 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Placebo(Conduct)

Original CedAl Nano

Uncontrolled CedAl Nano

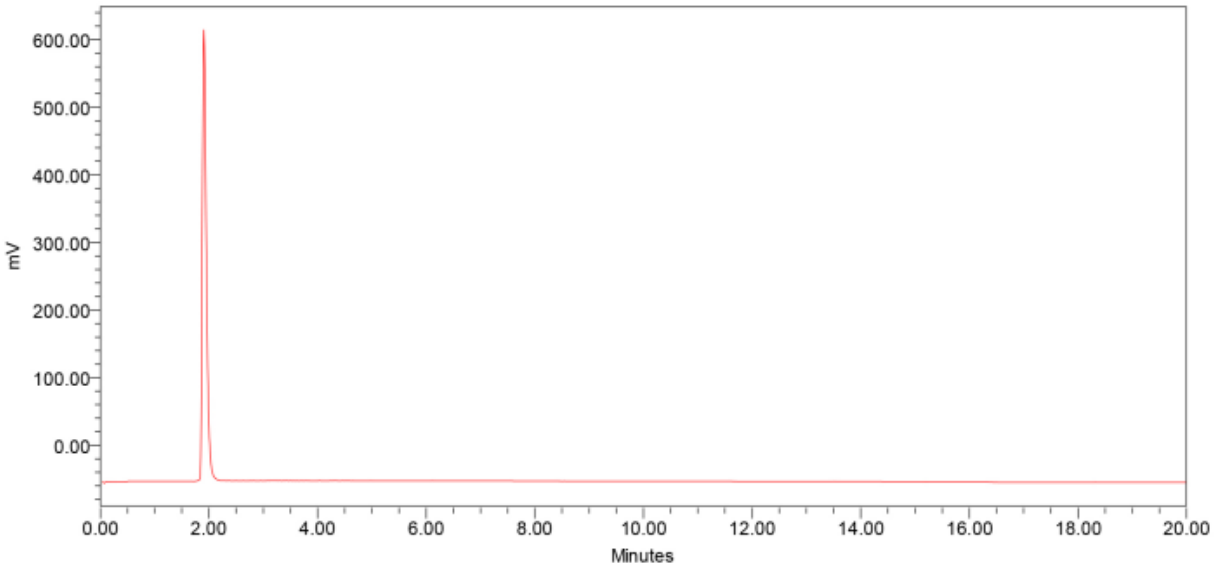
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Placebo	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid rubas conduct
Vial:	2	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/13/2024 11:21:46 AM IRST		
Date Processed:	10/14/2024 2:32:41 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Placebo(uv)

Original CedAl Nano

Uncontrolled CedAl Nano

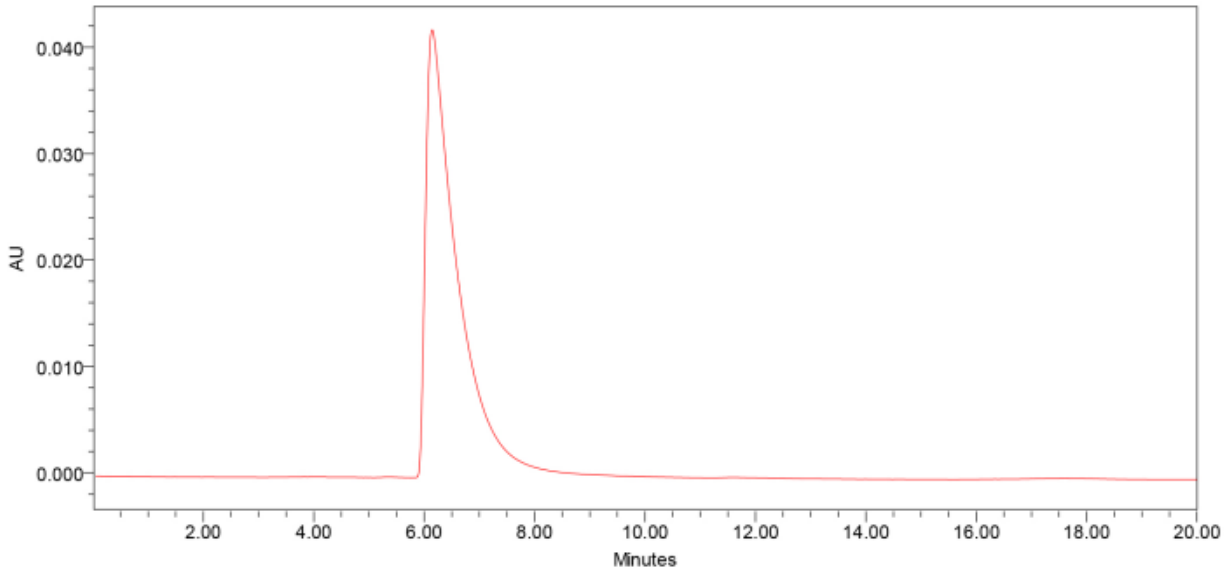
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	placebo	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclo rub flow 132
Vial:	2	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/13/2024 3:15:03 PM IRST		
Date Processed:	10/14/2024 2:42:48 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample(Conduct)

Original CedAl Nano

Uncontrolled CedAl Nano

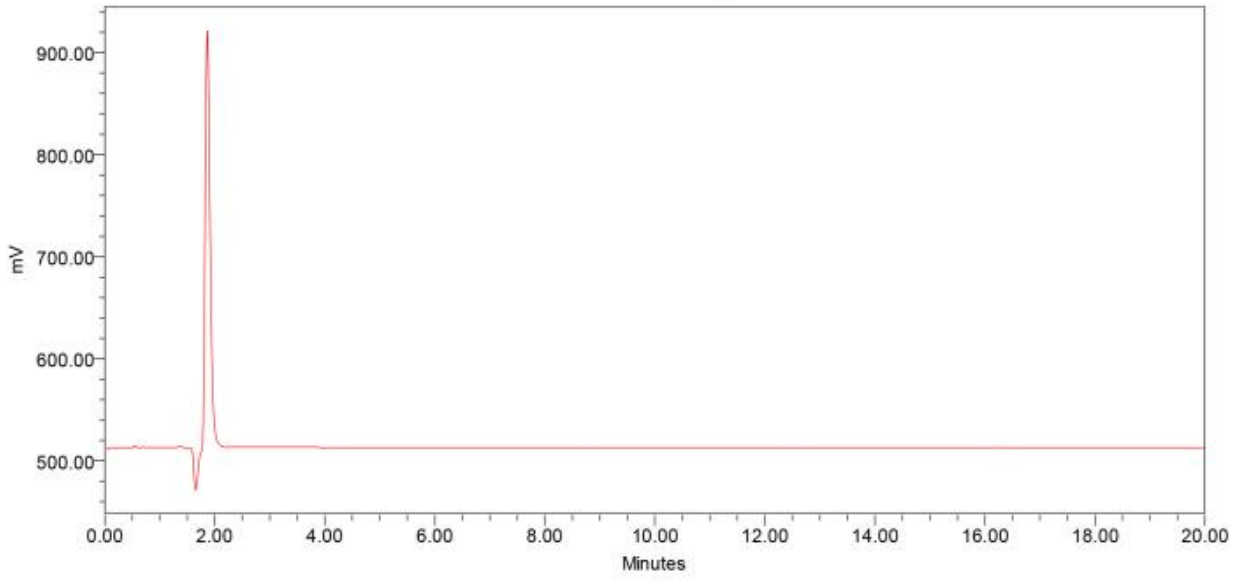
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample 01	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	8	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 6:55:26 PM IRST		
Date Processed:	10/7/2024 10:32:43 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample(uv)

Original CedAl Nano

Uncontrolled CedAl Nano

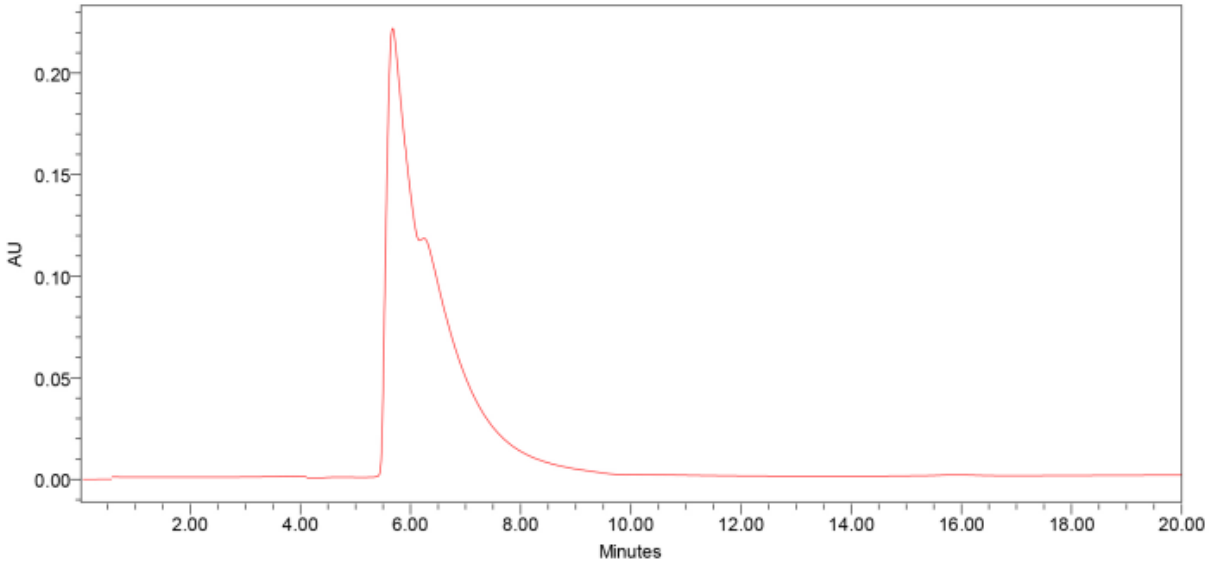
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Sample	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid rubas conduct
Vial:	3	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide b
Injection Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/13/2024 2:24:25 PM IRST		
Date Processed:	10/14/2024 2:39:34 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard A:

Original CedAl Nano

Uncontrolled CedAl Nano

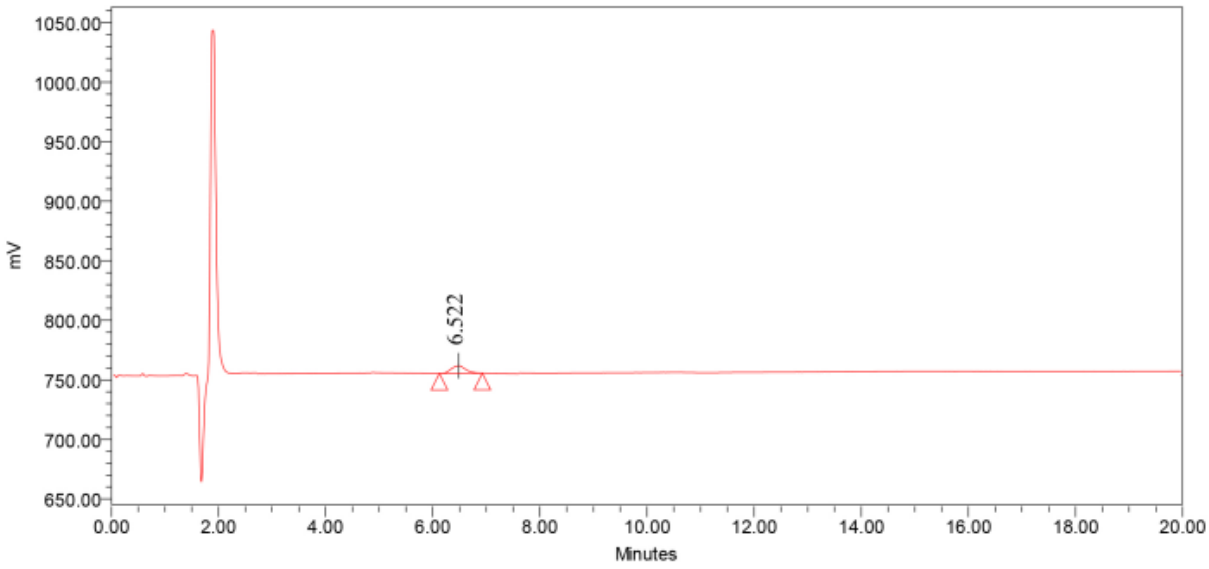
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 8:30:31 AM IRST*		
Date Processed:	*10/9/2024 9:19:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.522	18100	650		

Standard B:

Original CedAl Nano

Uncontrolled CedAl Nano

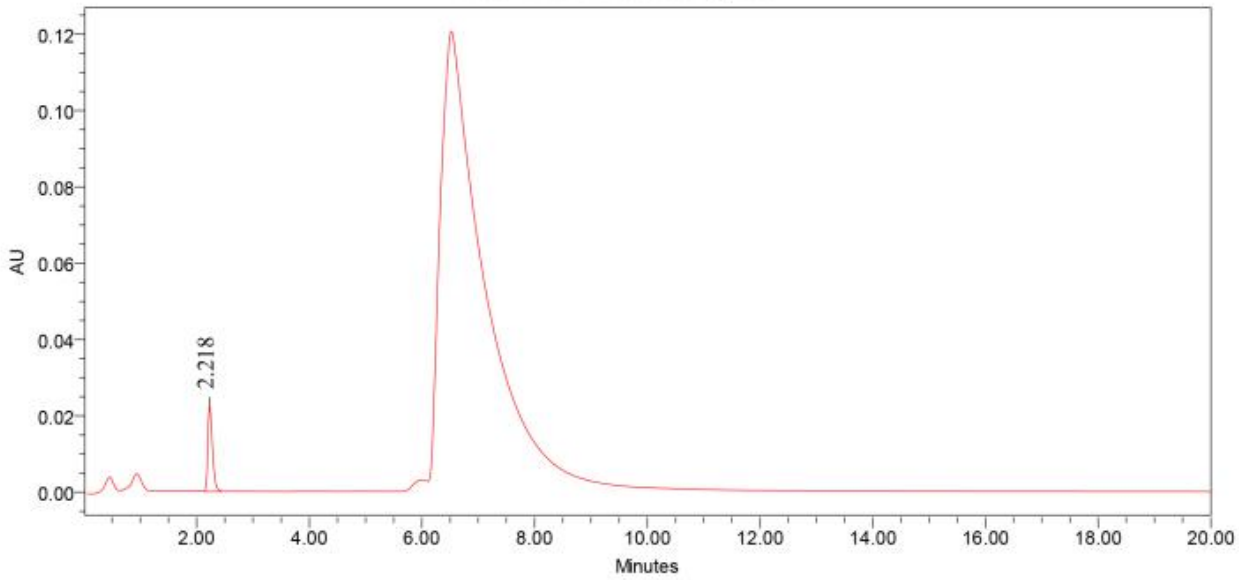
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Analyst:F.Safa			
Date Acquired:	*10/6/2024 10:30:29 AM IRST*		
Date Processed:	*10/9/2024 10:12:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.218	244279	2438		

Standard D:

Original CedAl Nano

Uncontrolled CedAl Nano

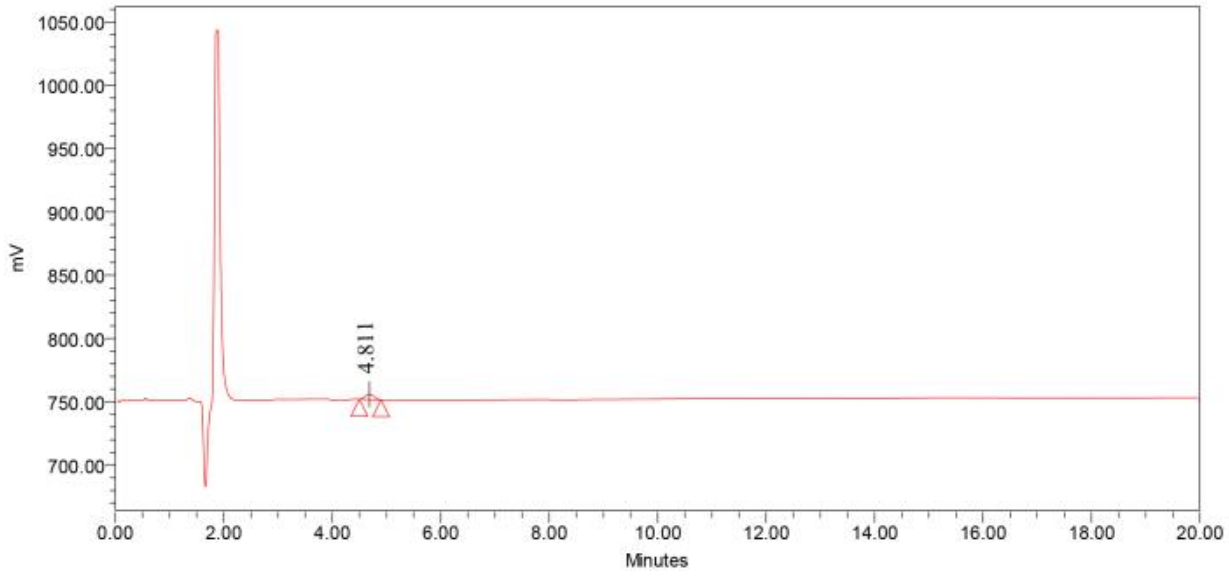
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 12:30:34 AM IRST*		
Date Processed:	*10/9/2024 10:18:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.811	927	166		

Specificity chromatograms(for Impurity C)

Original CedAl Nano

Uncontrolled CedAl Nano

Blank

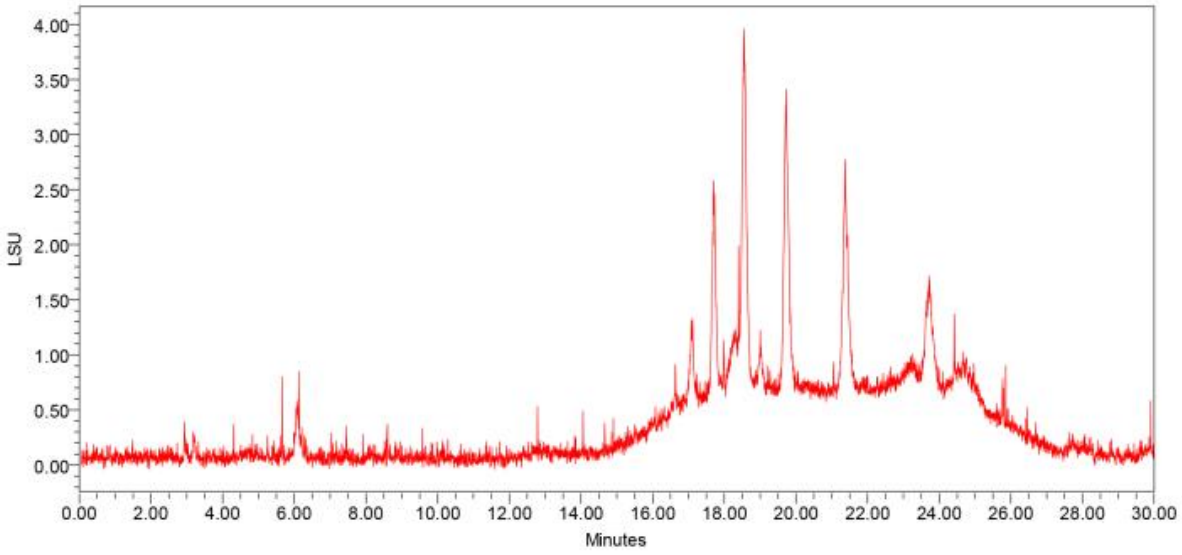
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 8:30:15 AM IRST*		
Date Processed:	*10/22/2024 10:41:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Placebo:

Original CedAl Nano

Uncontrolled CedAl Nano

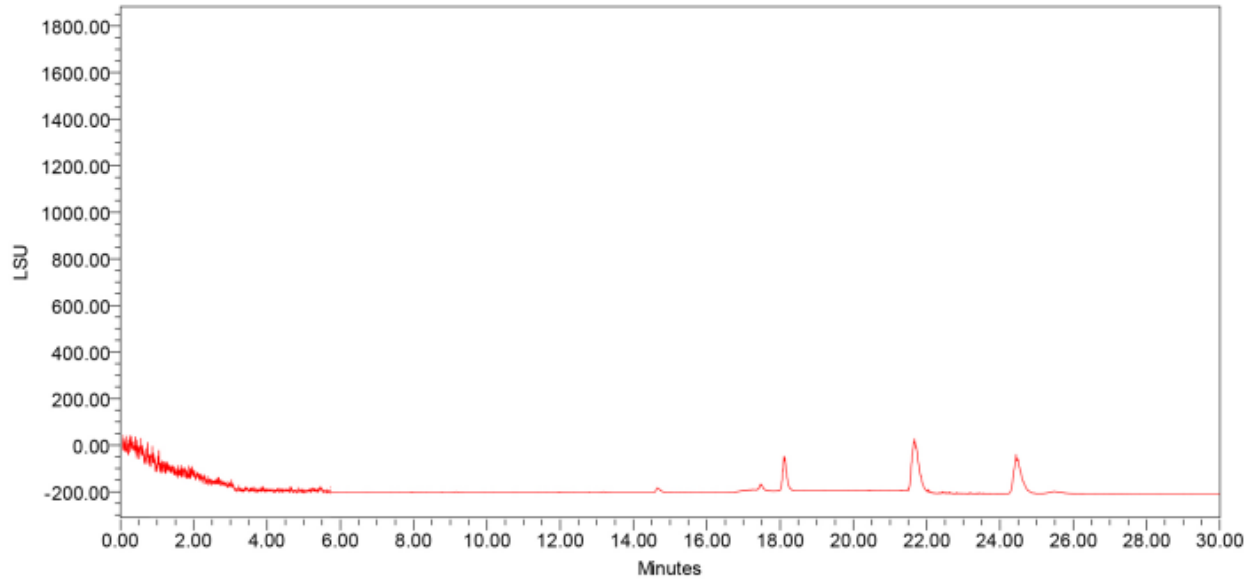
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Placebo*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Placebo*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/21/2024 8:00:03 PM IRST*		
Date Processed:	*10/22/2024 8:30:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample:

Original CedAl Nano

Uncontrolled CedAl Nano

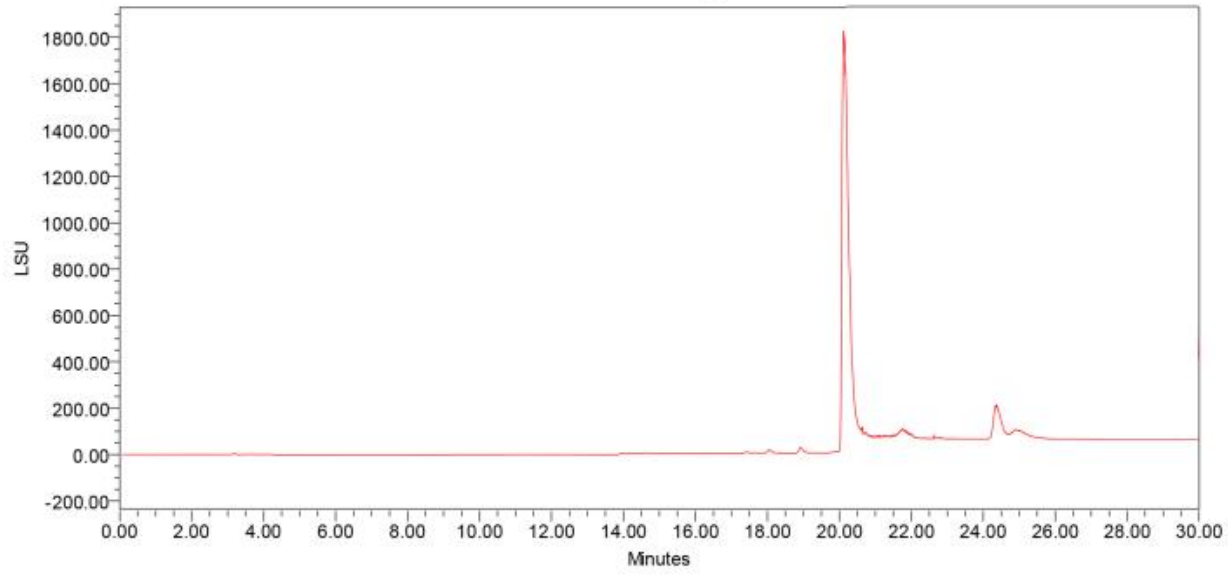
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 01*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:18 AM IRST*		
Date Processed:	*10/22/2024 9:16:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard C:

Original CedAl Nano

Uncontrolled CedAl Nano

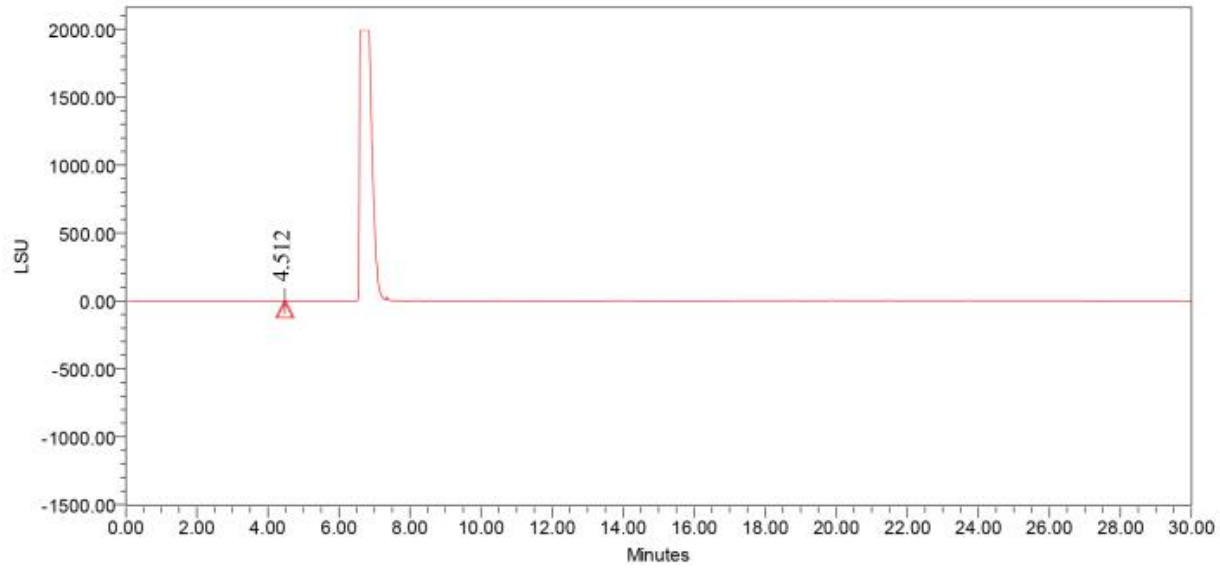
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:18:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.512*	*20847*	*261*		

Linearity (Assay)

Original CedAl Nano

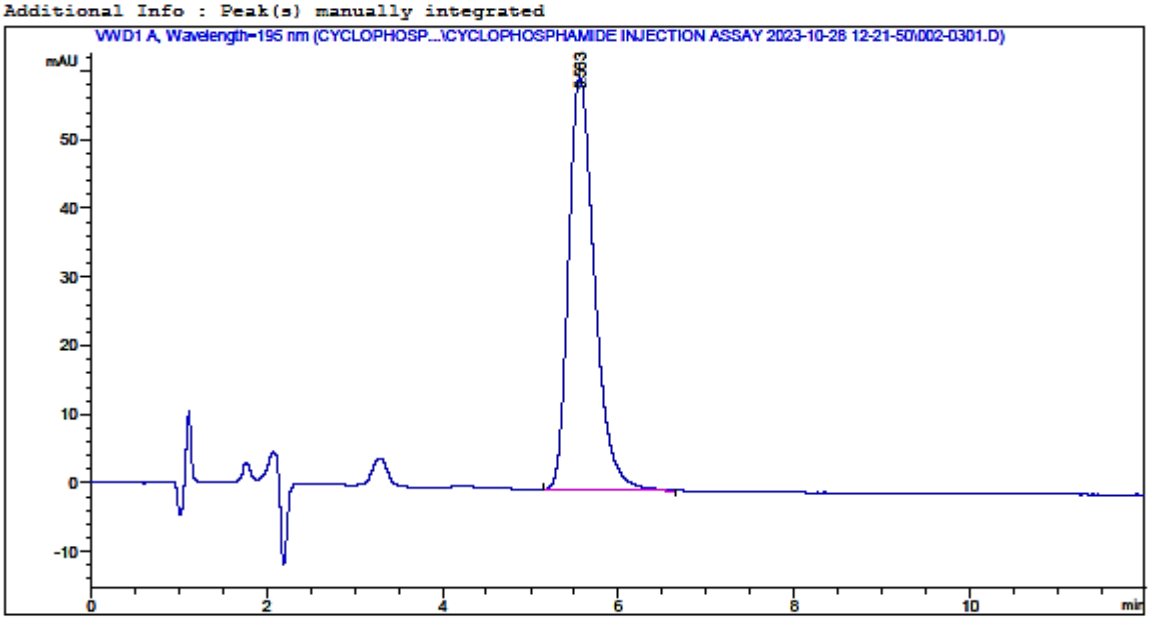
Uncontrolled CedAl Nano

Standard Solution 1-80%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\002-0301.D
Sample Name: Standard Assay 80%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/28/2023 12:49:02 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 12:32:15 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm


RetTime    k'      Area       Height   Symm.  Width   Plates Resol Select
 [min]           [mAU*s]      [mAU]           [min]          ution ivity
-------|------|----------|----------|-----|-------|-------|-----|------
  5.563    -   1228.52124   60.18290  0.70  0.3033    1863   -      -
```

Standard Solution 2- 80%

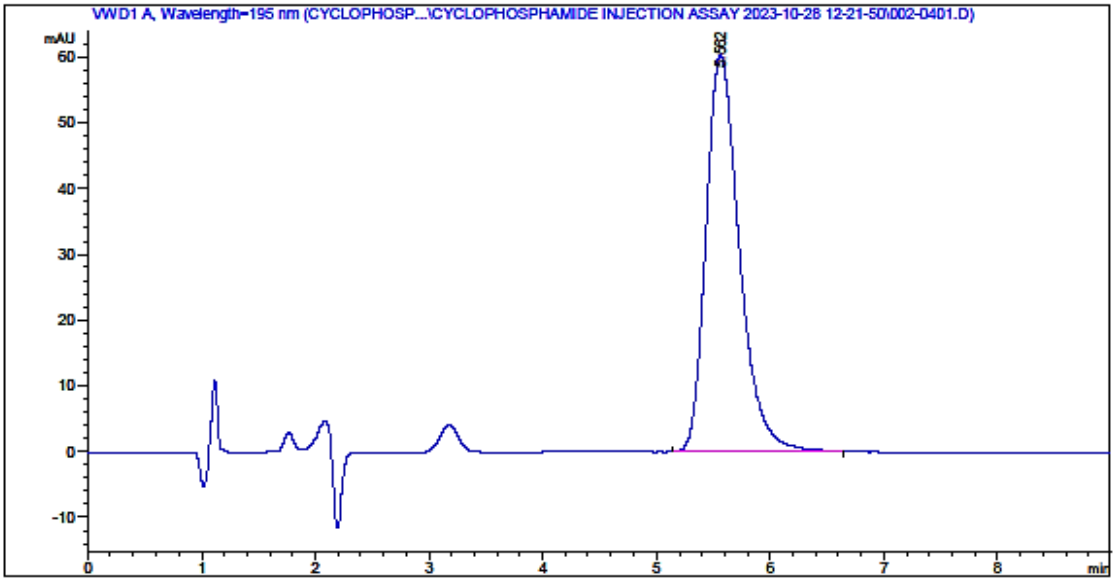
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\002-0401.D
Sample Name: Standard Assay 80%

Acq. Operator : SYSTEM Seq. Line : 4
Acq. Instrument : HPLC_03 Location : Vial 2
Injection Date : 10/28/2023 1:02:28 PM Inj : 1
Inj Volume : 25.000 µl
Acq. Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed : 10/28/2023 1:01:20 PM by SYSTEM
(modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence Method)
Last changed : 10/28/2023 4:20:50 PM by SYSTEM
(modified after loading)
Sample Info : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated



Area Percent Report with Performance

Multiplier : 1.0000
Dilution : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=195 nm

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.562	-	1227.18152	60.37827	0.70	0.3054	1837	-	-

Original CedAl Nano

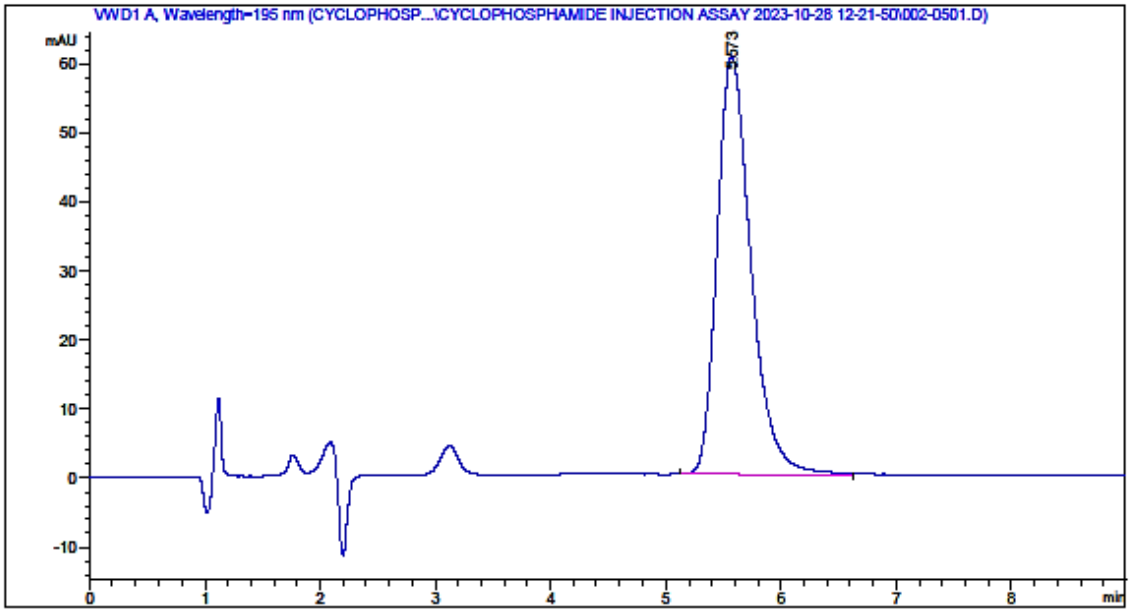
Uncontrolled CedAl Nano

Standard Solution 3- 80%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\002-0501.D
Sample Name: Standard Assay 80%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date   : 10/28/2023 1:12:52 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/28/2023 4:20:50 PM by SYSTEM
                   (modified after loading)
Sample Info      : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.573	-	1233.24182	60.53101	0.70	0.3058	1840	-	-

Original CedAl Nano

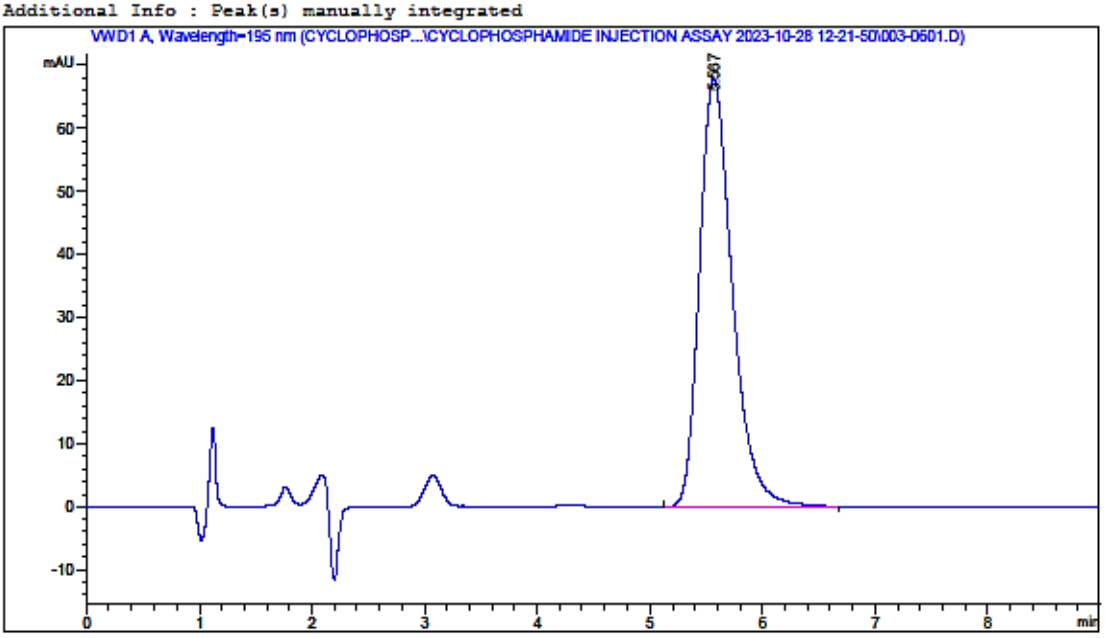
Uncontrolled CedAl Nano

Standard solution 1-90%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\003-0601.D
Sample Name: Standard Assay 90%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/28/2023 1:23:19 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.567	-	1373.56287	67.91322	0.70	0.3040	1858	-	-

Original CedAl Nano

Uncontrolled CedAl Nano

Standard solution 2-90%

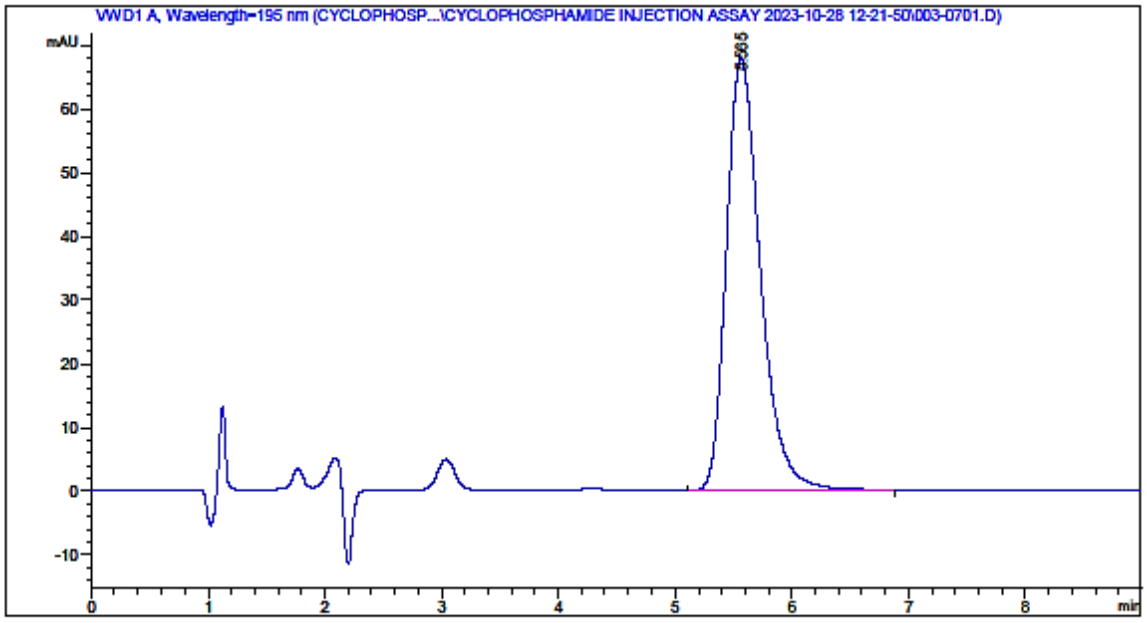
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\003-0701.D
Sample Name: Standard Assay 90%

Acq. Operator : SYSTEM Seq. Line : 7
Acq. Instrument : HPLC_03 Location : Vial 3
Injection Date : 10/28/2023 1:33:46 PM Inj : 1
Inj Volume : 25.000 µl
Acq. Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence Method)
Last changed : 10/28/2023 4:20:50 PM by SYSTEM (modified after loading)
Sample Info : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated



Area Percent Report with Performance

Multiplier : 1.0000
Dilution : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=195 nm

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.565	-	1376.09705	67.91533	0.69	0.3041	1857	-	-

Original CedAl Nano

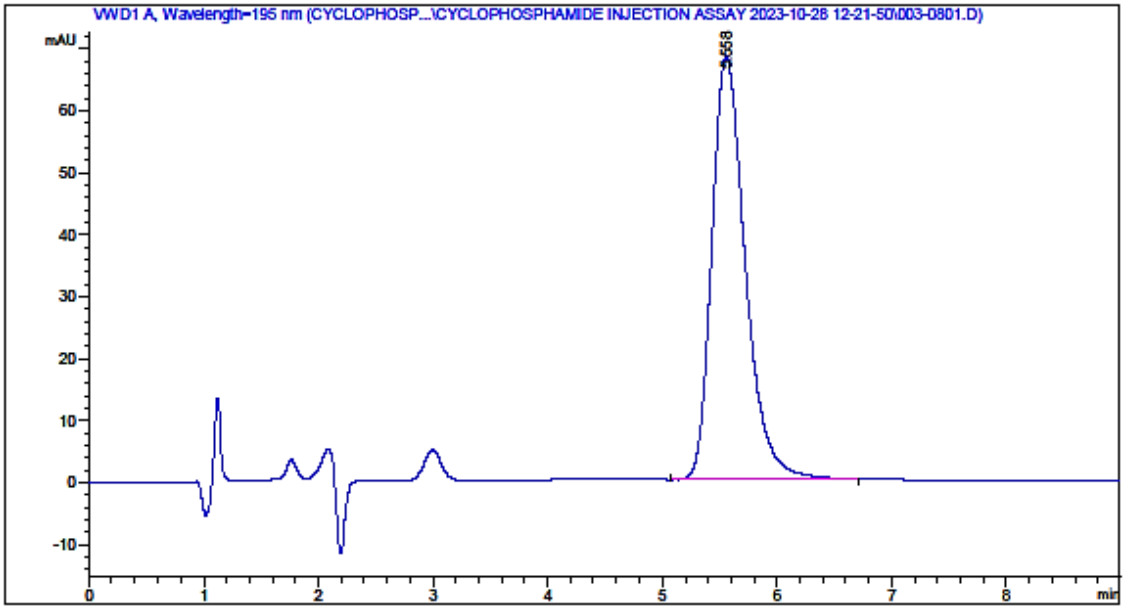
Uncontrolled CedAl Nano

Standard solution 3-90%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\003-0801.D
Sample Name: Standard Assay 90%

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/28/2023 1:44:13 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                Area Percent Report with Performance
================================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.558	-	1381.43933	68.28867	0.70	0.3055	1834	-	-

Original CedAl Nano

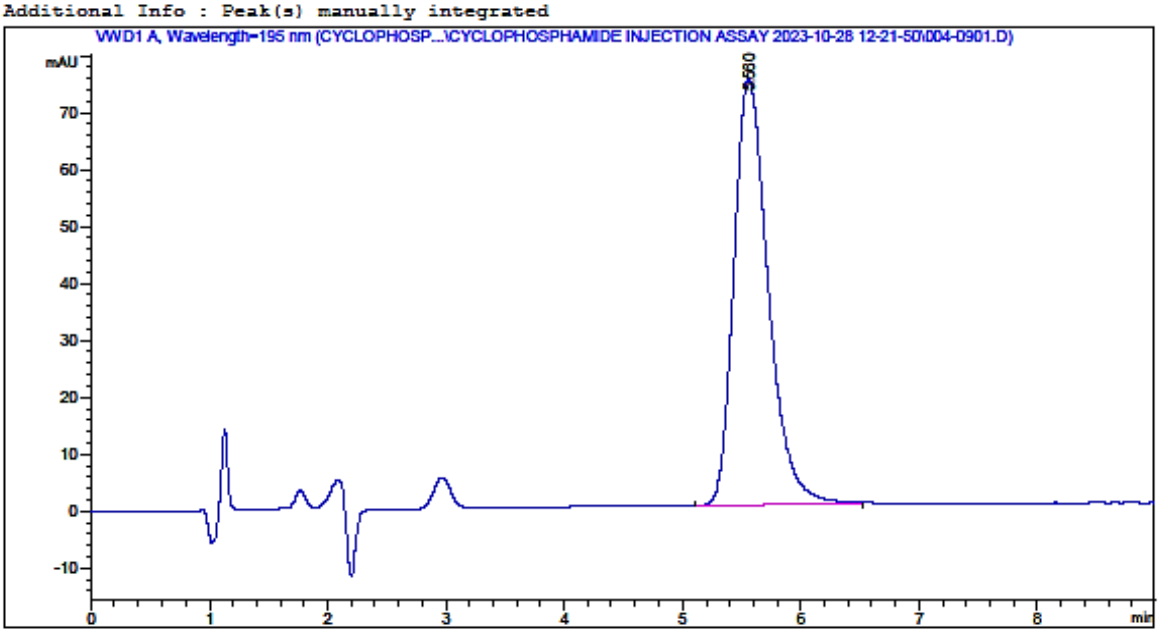
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\004-0901.D
Sample Name: Standard Assay 100%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date   : 10/28/2023 1:54:39 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/28/2023 4:20:50 PM by SYSTEM
                   (modified after loading)
Sample Info      : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm


RetTime     k'      Area       Height    Symm.  Width    Plates Resol Select
 [min]            [mAU*s]      [mAU]             [min]           ution ivity
-------|------|-----------|-----------|-----|-------|-------|-----|------
  5.560     -   1502.30164   74.88861  0.71  0.3058    1833    -      -
```


Original CedAl Nano

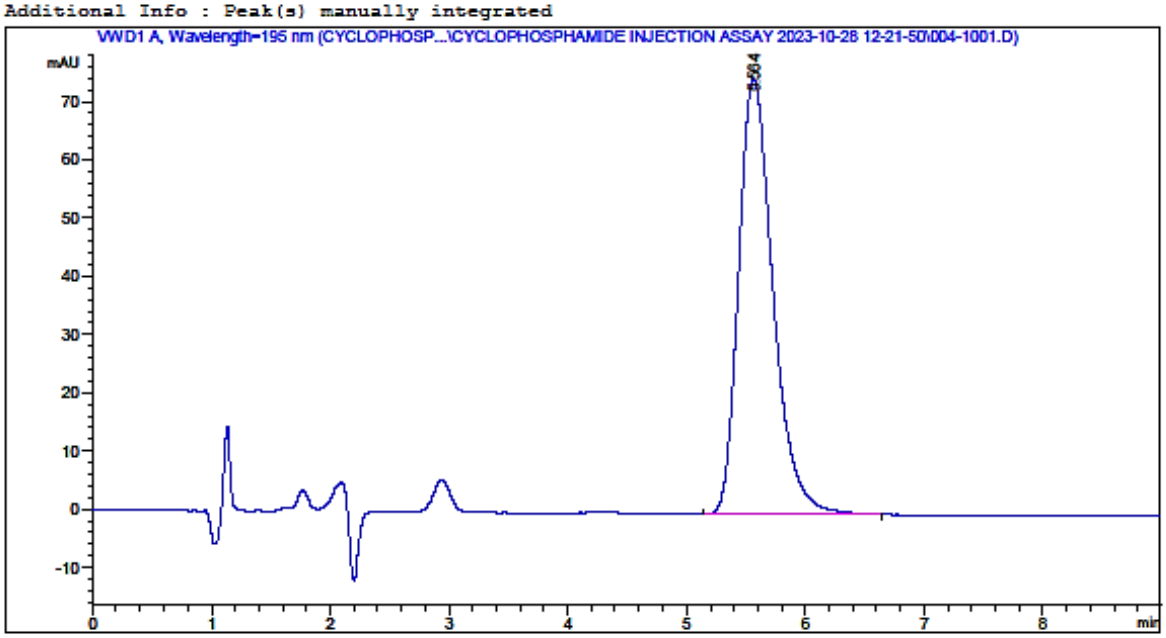
Uncontrolled CedAl Nano

Standard solution 2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\004-1001.D
Sample Name: Standard Assay 100%

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  10
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/28/2023 2:05:05 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                Area Percent Report with Performance
================================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resol ution	Select ivity
5.564	-	1504.50146	74.76293	0.70	0.3009	1893	-	-

Original CedAl Nano

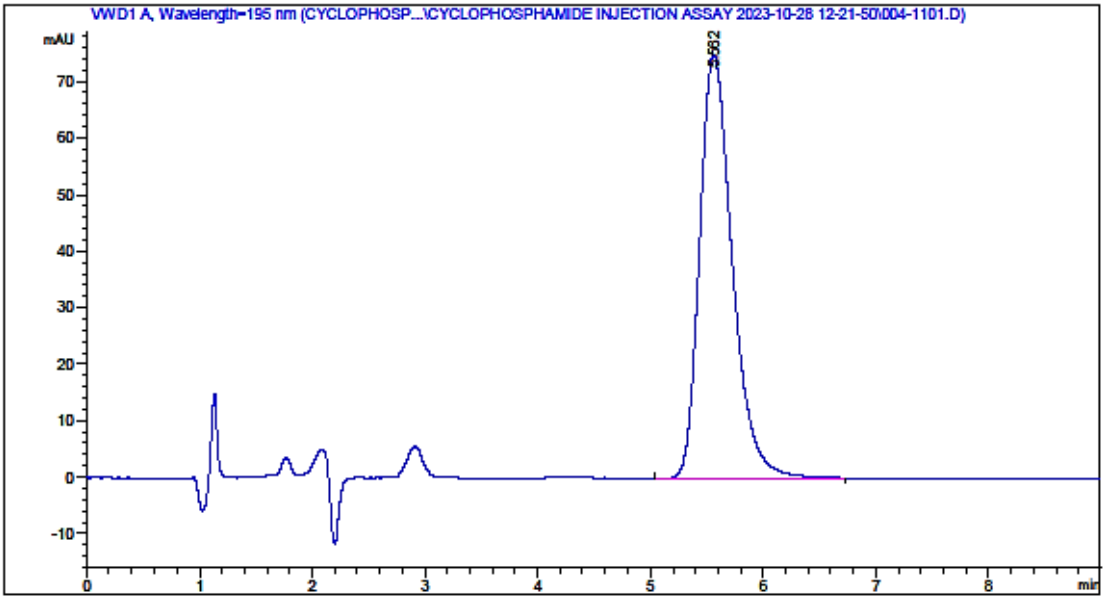
Uncontrolled CedAl Nano

Standard solution 3-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\004-1101.D
Sample Name: Standard Assay 100%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  11
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 10/28/2023 2:15:31 PM                 Inj :  1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/28/2023 4:20:50 PM by SYSTEM
                   (modified after loading)
Sample Info      : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm


RetTime    k'      Area       Height    Symm.  Width    Plates Resol Select
 [min]           [mAU*s]      [mAU]            [min]           ution ivity
-------|------|----------|----------|-----|-------|-------|-----|------
  5.562     -   1513.10107   74.92320  0.70  0.3015    1885   -      -
```


Original CedAl Nano

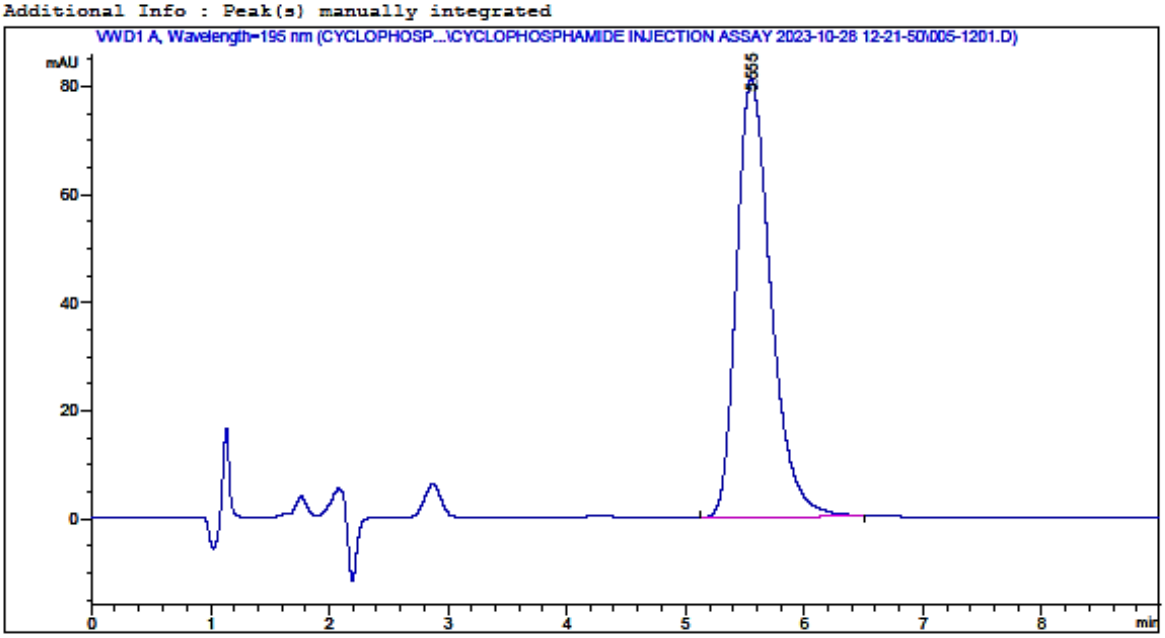
Uncontrolled CedAl Nano

Standard solution 1-110%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\005-1201.D
Sample Name: Standard Assay 1100%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  12
Acq. Instrument : HPLC_03                          Location : Vial 5
Injection Date  : 10/28/2023 2:25:58 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resol ution	Select ivity
5.555	-	1630.70508	81.19206	0.70	0.3042	1849	-	-

Original CedAl Nano

Uncontrolled CedAl Nano

Standard solution 2-110%

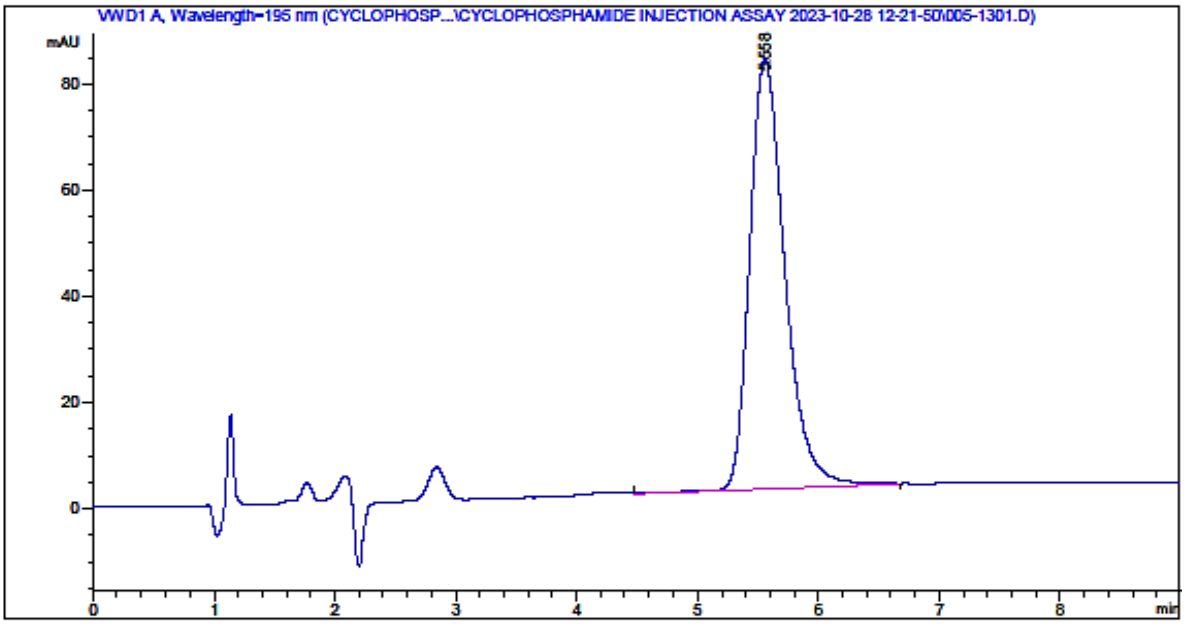
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\005-1301.D
Sample Name: Standard Assay 1100%

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  13
Acq. Instrument : HPLC_03                          Location : Vial 5
Injection Date  : 10/28/2023 2:36:26 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                Area Percent Report with Performance
================================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm


RetTime    k'     Area       Height    Symm.  Width    Plates Resol Select
 [min]          [mAU*s]     [mAU]            [min]           ution ivity
-------|------|----------|----------|-----|-------|-------|-----|------
  5.558    -   1639.88562   81.08131  0.71  0.3058    1830   -      -
```


Original CedAl Nano

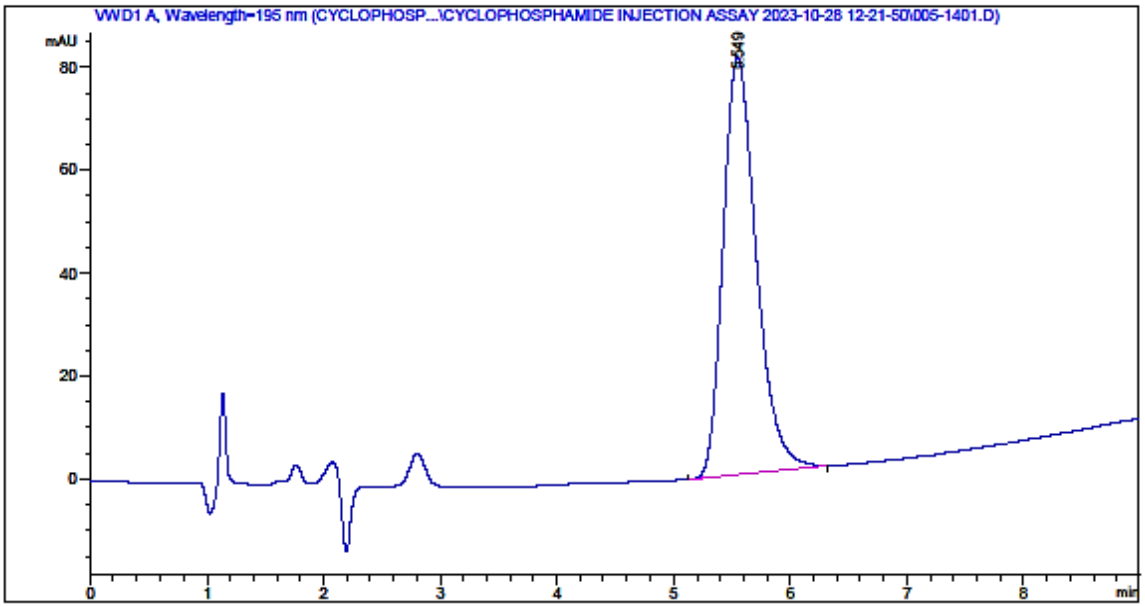
Uncontrolled CedAl Nano

Standard solution 3-110%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\005-1401.D
Sample Name: Standard Assay 110%

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  14
Acq. Instrument : HPLC_03                         Location : Vial 5
Injection Date  : 10/28/2023 2:46:54 PM              Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.549	-	1601.75769	81.15755	0.72	0.3033	1853	-	-

Original CedAl Nano

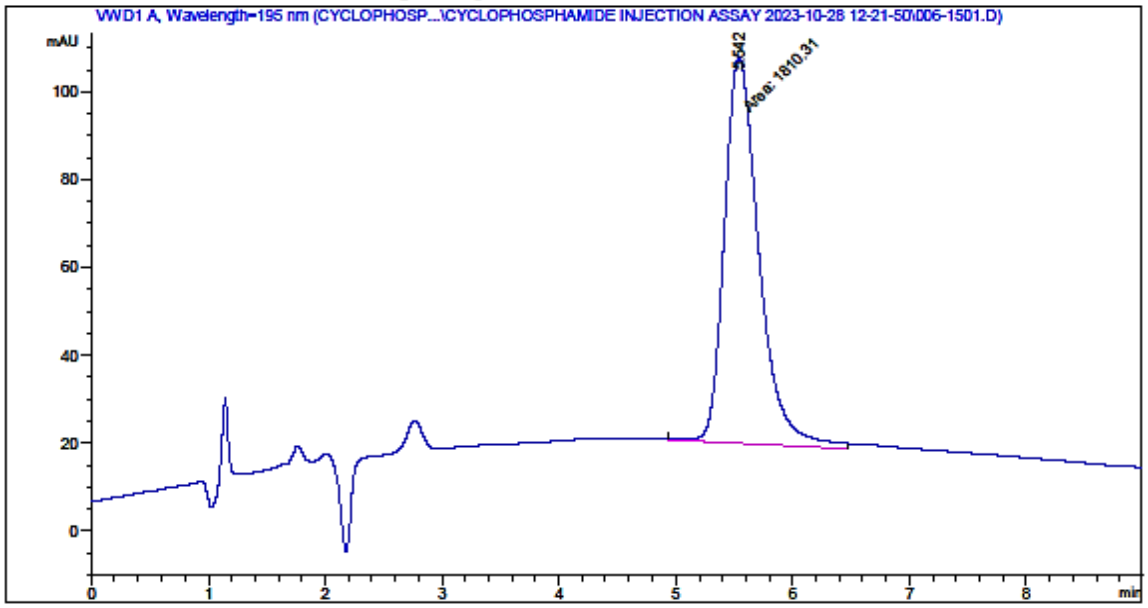
Uncontrolled CedAl Nano

Standard solution 1-120%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\006-1501.D
Sample Name: Standard Assay 120%

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  15
Acq. Instrument : HPLC_03                          Location : Vial 6
Injection Date  : 10/28/2023 2:57:23 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/28/2023 4:20:50 PM by SYSTEM
                  (modified after loading)
Sample Info     : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                Area Percent Report with Performance
================================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm


RetTime    k'      Area       Height    Symm.  Width    Plates Resol Select
 [min]           [mAU*s]      [mAU]            [min]           ution ivity
-------|------|----------|----------|-----|-------|--------|-----|------
  5.542    -   1810.31238   87.90358  0.70  0.3058    1820   -      -
```


Original CedAl Nano

Uncontrolled CedAl Nano

Standard solution 2-120%

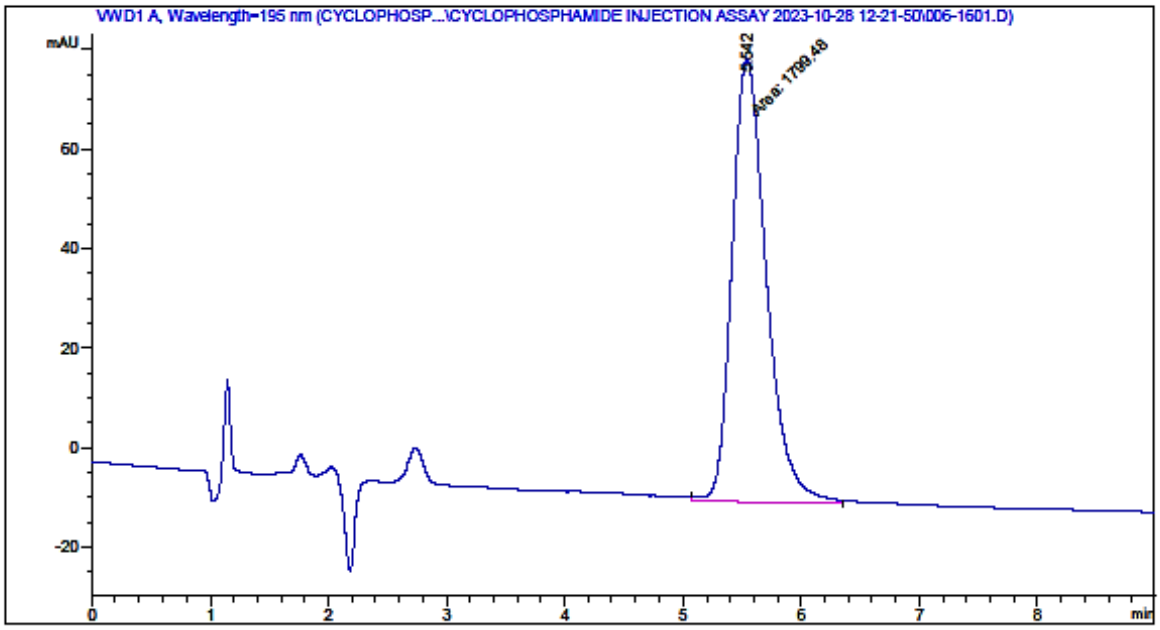
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\006-1601.D
Sample Name: Standard Assay 120%

Acq. Operator : SYSTEM Seq. Line : 16
Acq. Instrument : HPLC_03 Location : Vial 6
Injection Date : 10/28/2023 3:07:52 PM Inj : 1
Inj Volume : 25.000 µl
Acq. Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence Method)
Last changed : 10/28/2023 4:20:50 PM by SYSTEM
(modified after loading)
Sample Info : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated



Area Percent Report with Performance

Multiplier : 1.0000
Dilution : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: VWD1 A, Wavelength=195 nm

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resolution	Selectivity
5.542	-	1799.48401	88.97710	0.73	0.2985	1910	-	-

Original CedAl Nano

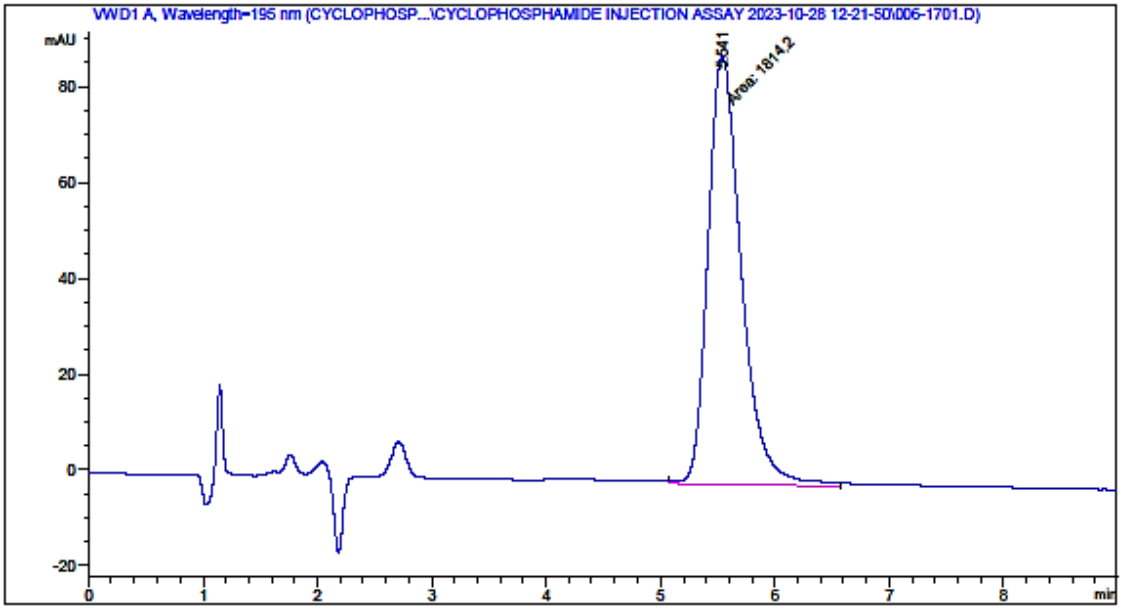
Uncontrolled CedAl Nano

Standard solution 3-120%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-28 12-21-50\006-1701.D
Sample Name: Standard Assay 120%

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :  17
Acq. Instrument  : HPLC_03                          Location : Vial 6
Injection Date   : 10/28/2023 3:18:19 PM                 Inj :  1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/28/2023 1:01:20 PM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-28 12-21-50\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/28/2023 4:20:50 PM by SYSTEM
                   (modified after loading)
Sample Info      : standard Cyclophosphamide

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                Area Percent Report with Performance
==========================================================================

Multiplier            :      1.0000
Dilution              :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

RetTime [min]	k'	Area [mAU*s]	Height [mAU]	Symm.	Width [min]	Plates	Resol ution	Select ivity
5.541	-	1814.20325	89.36914	0.71	0.2985	1910	-	-

Original CedAl Nano

Uncontrolled CedAl Nano

Linearity (Impurity A)

Standard Solution 1-50%

Original Ced&Nano

Uncontrolled Ced&Nano

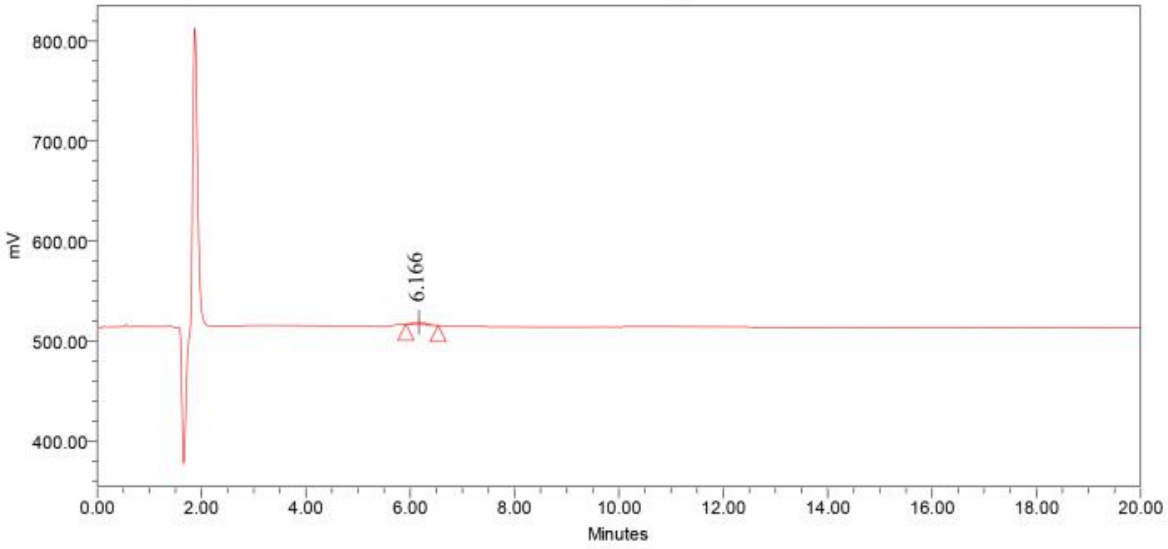
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 01 50%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	5	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 6:20:17 PM IRST		
Date Processed:	10/7/2024 11:48:52 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.166	45146	2671		

Standard Solution 2-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

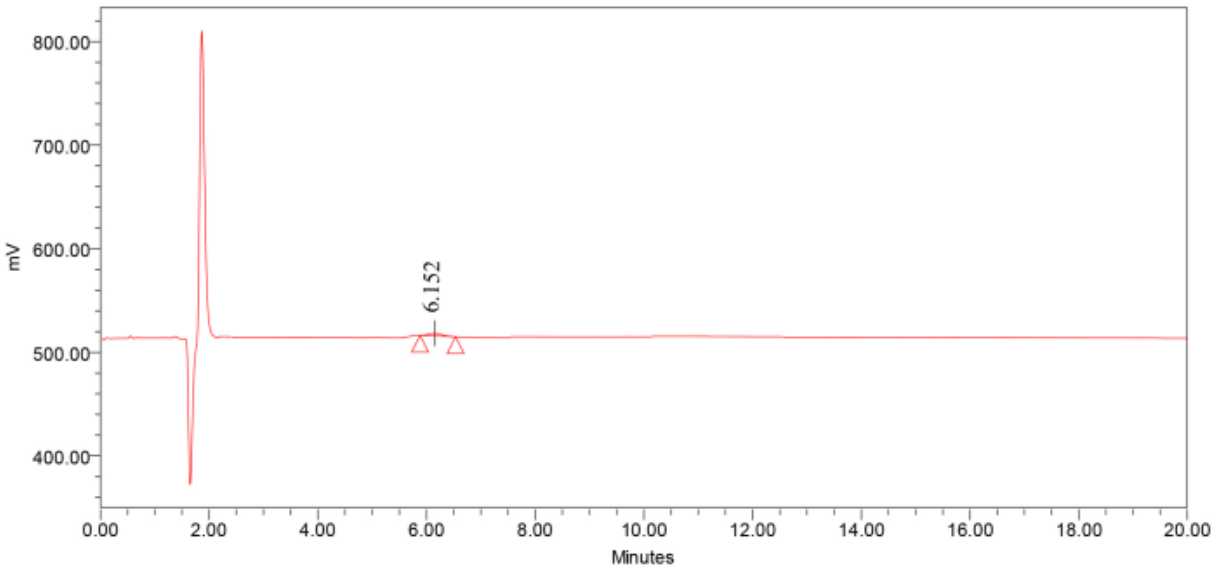
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*5*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 6:40:18 PM IRST*
Date Processed: *10/7/2024 11:53:28 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.152	45165	2700		

Standard Solution 3-50%

Original CedAl Nano

Uncontrolled CedAl Nano

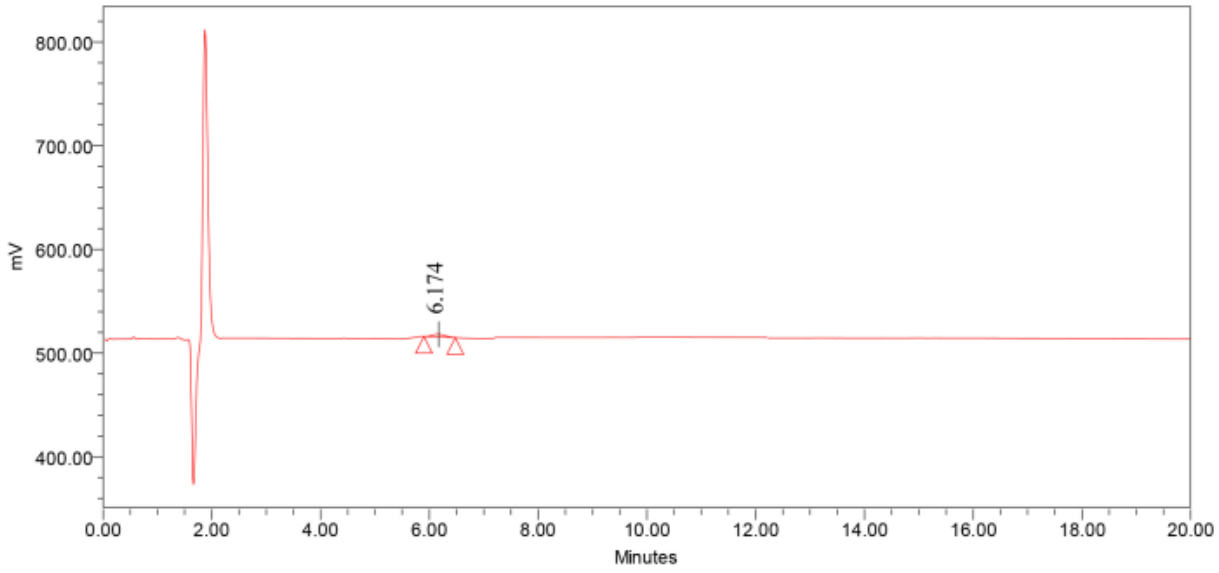
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 03 50%	Acquired By:	System Sample Type:
Unknown		Sample Set Name:	Cyclophosphamide Conduct
Vial:	5	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide Injection
Volume:	10.00 ul	Channel Name:	eSATIN-Ch1 Run Time: 20.0
Minutes		Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 7:02:19 PM IRST		
Date Processed:	10/7/2024 12:31:37 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.174	45139	2743		

Standard Solution 1-80%

Original CedAl Nano

Uncontrolled CedAl Nano

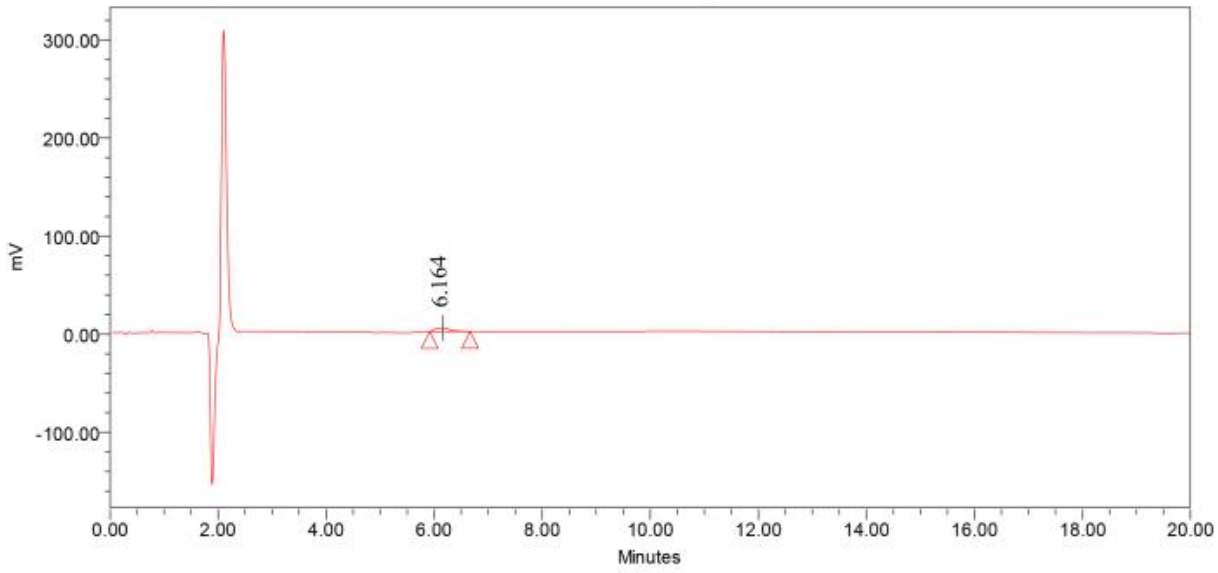
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 01 80%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	3	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 7:20:10 PM IRST		
Date Processed:	10/7/2024 3:29:40 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.164	73492	3760		

Standard Solution 2-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

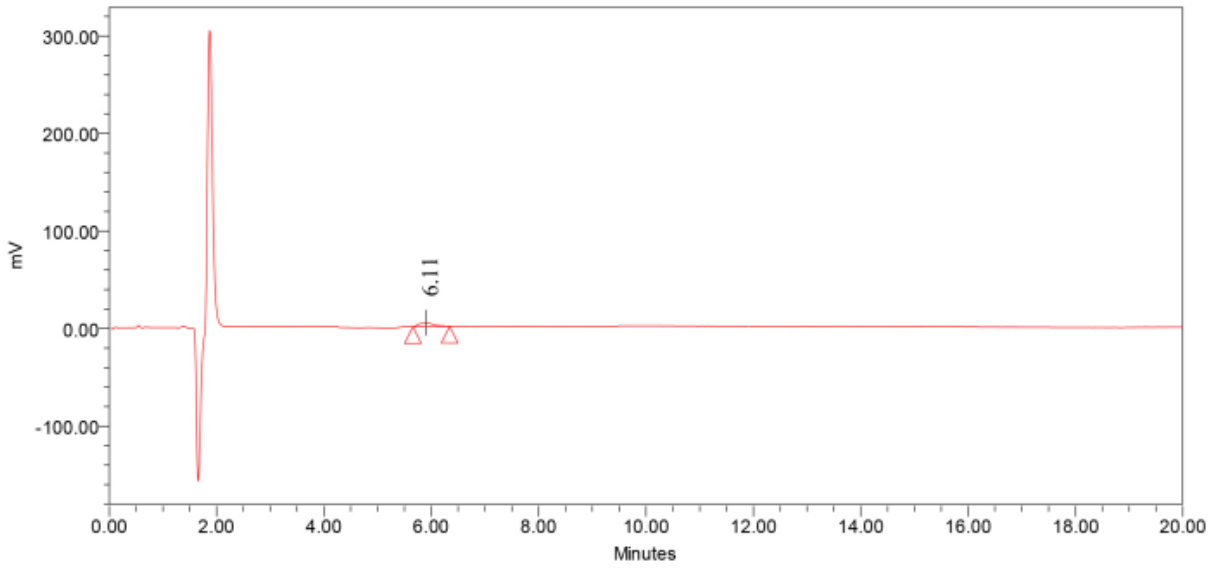
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/5/2024 7:40:25 PM IRST*
Date Processed: *10/7/2024 3:28:10 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.11	73462	3988		

Standard Solution 3-80%

Original CedAl Nano

Uncontrolled CedAl Nano

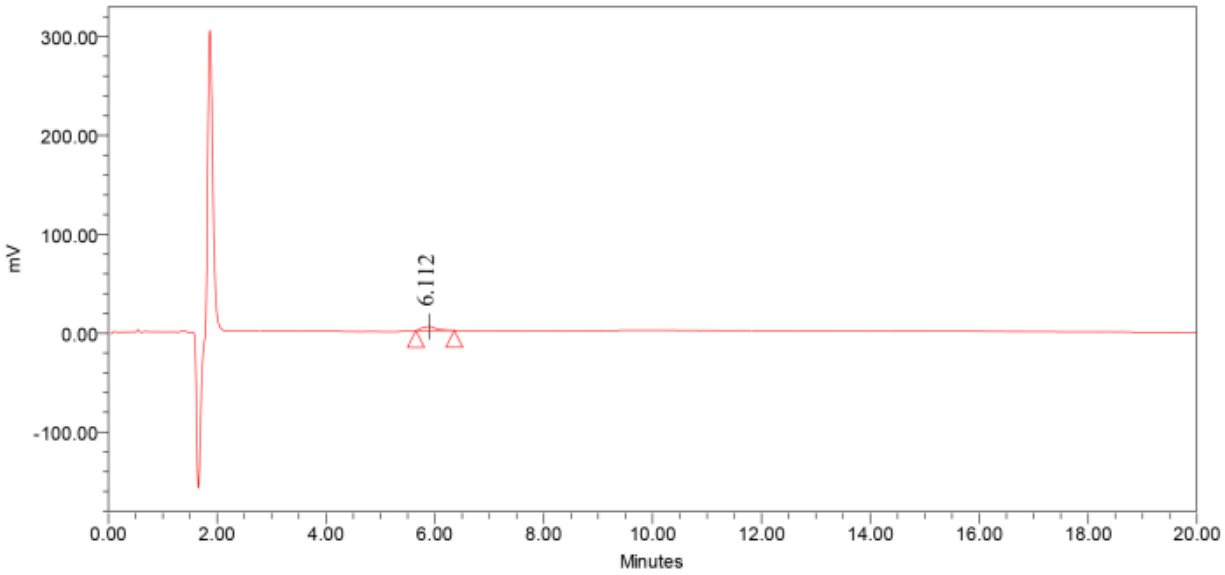
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 8:01:17 PM IRST*		
Date Processed:	*10/7/2024 3:31:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.112	73555	4044		

Standard Solution 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

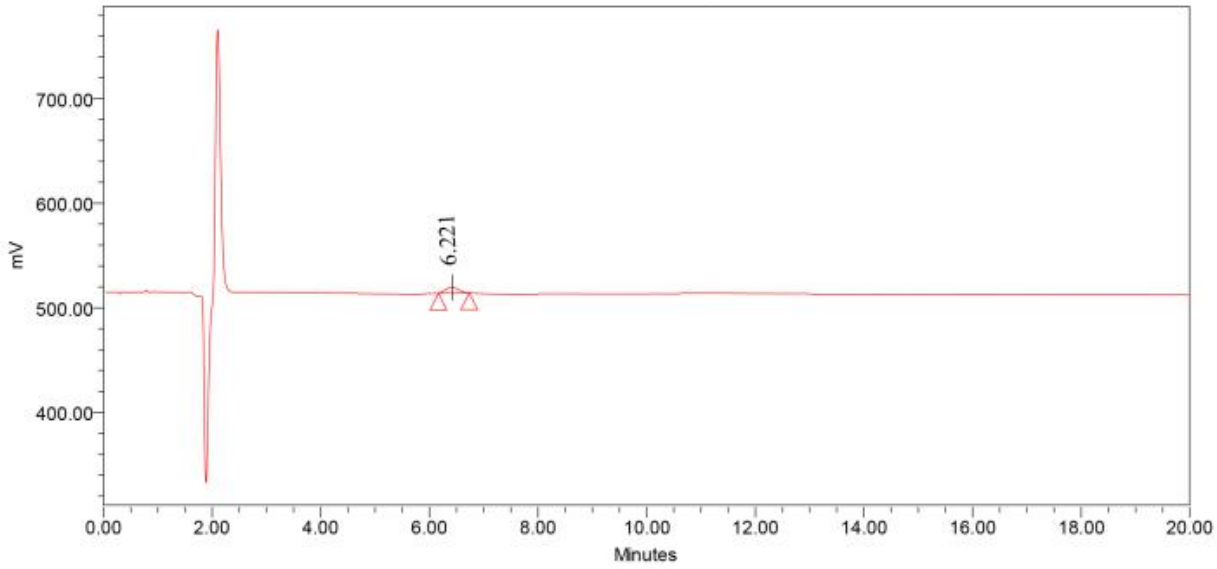
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 01 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	4	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 8:20:16 PM IRST		
Date Processed:	10/7/2024 11:43:25 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.221	92186	5488		

Standard Solution 2-100%

Original CedAl Nano

Uncontrolled CedAl Nano

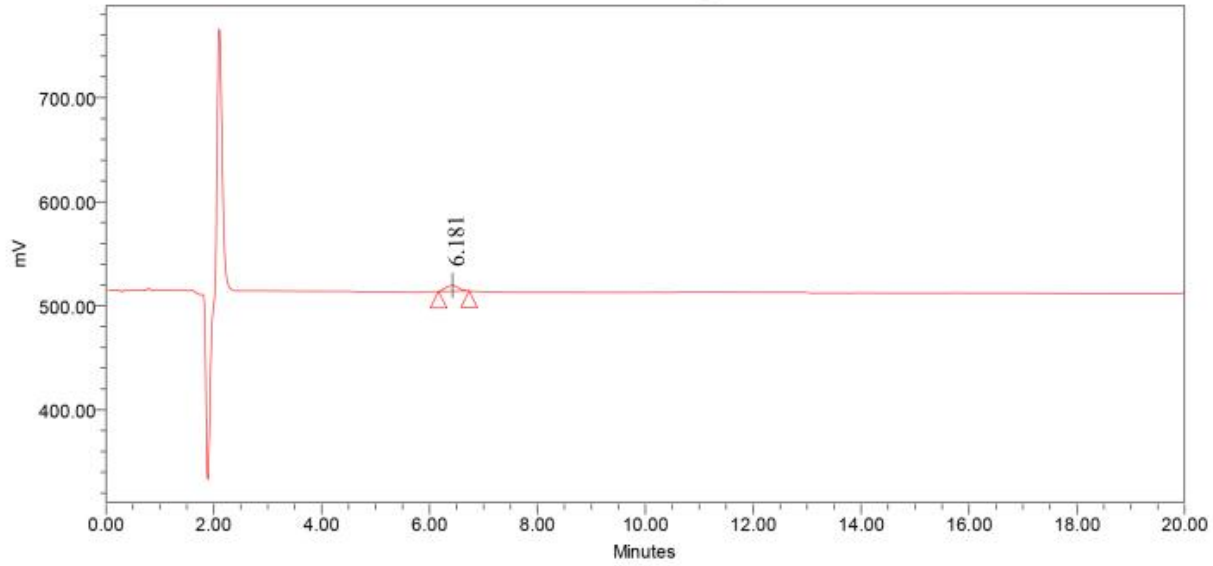
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 8:40:01 PM IRST*		
Date Processed:	*10/7/2024 3:35:09 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.181	92200	5488		

Standard Solution 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

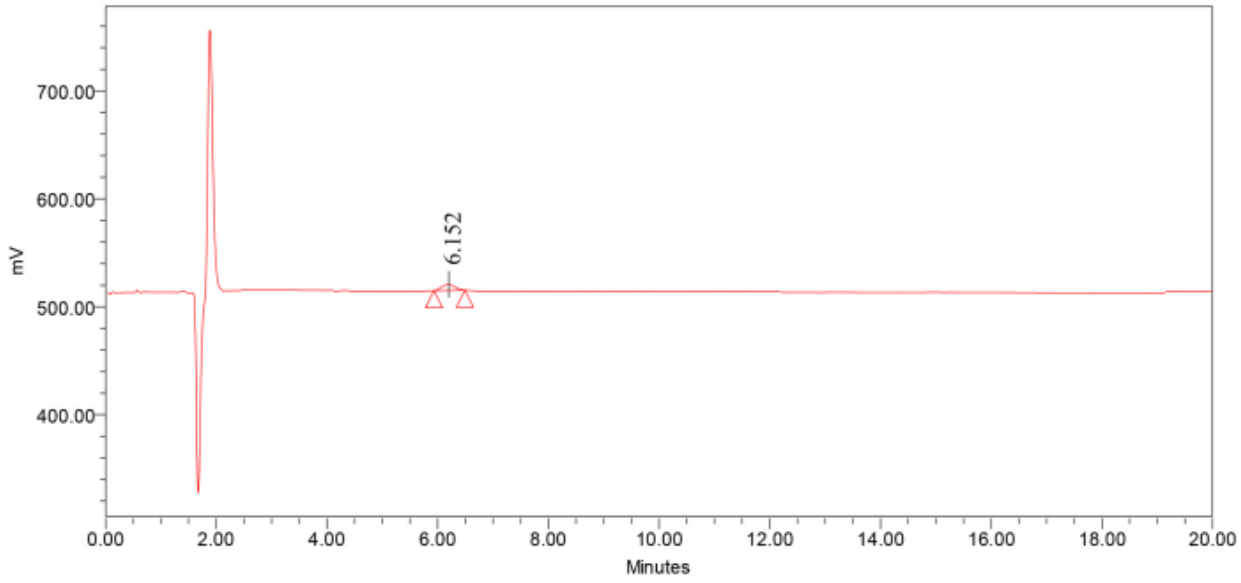
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	STD 03 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	4	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide RCA
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Date Acquired:	10/5/2024 9:01:16 PM IRST		
Date Processed:	10/7/2024 3:36:55 PM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.152	92196	5560		

Standard Solution 1-120%

Original CedAl Nano

Uncontrolled CedAl Nano

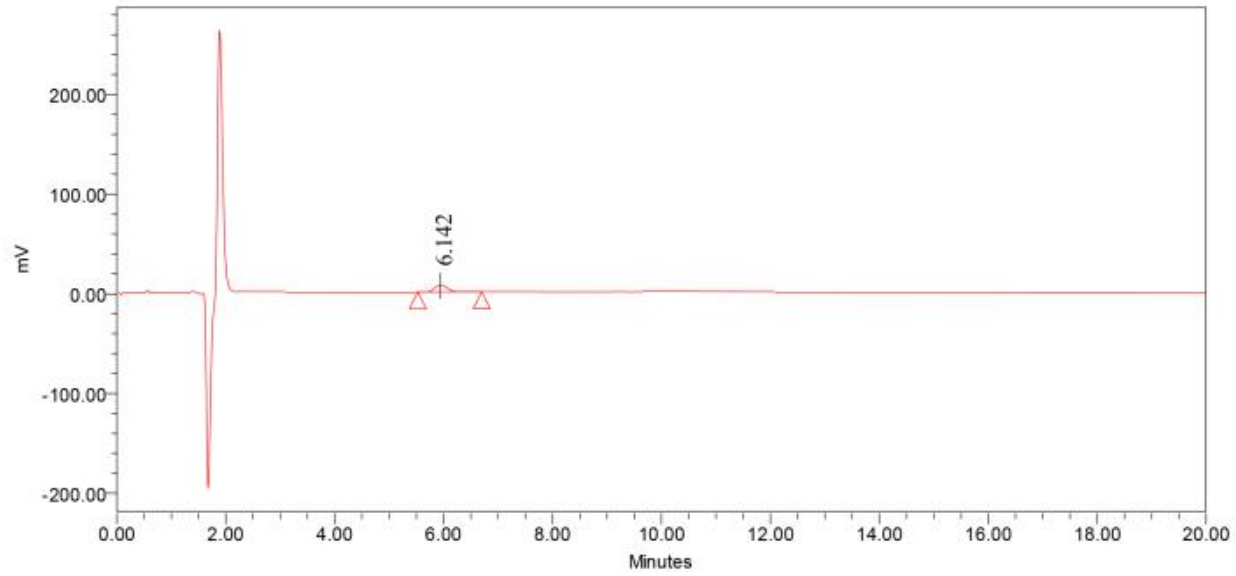
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:21:00 PM IRST*		
Date Processed:	*10/7/2024 3:21:37 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.142	109124	6081		

Standard Solution 2-120%

Original CedAl Nano

Uncontrolled CedAl Nano

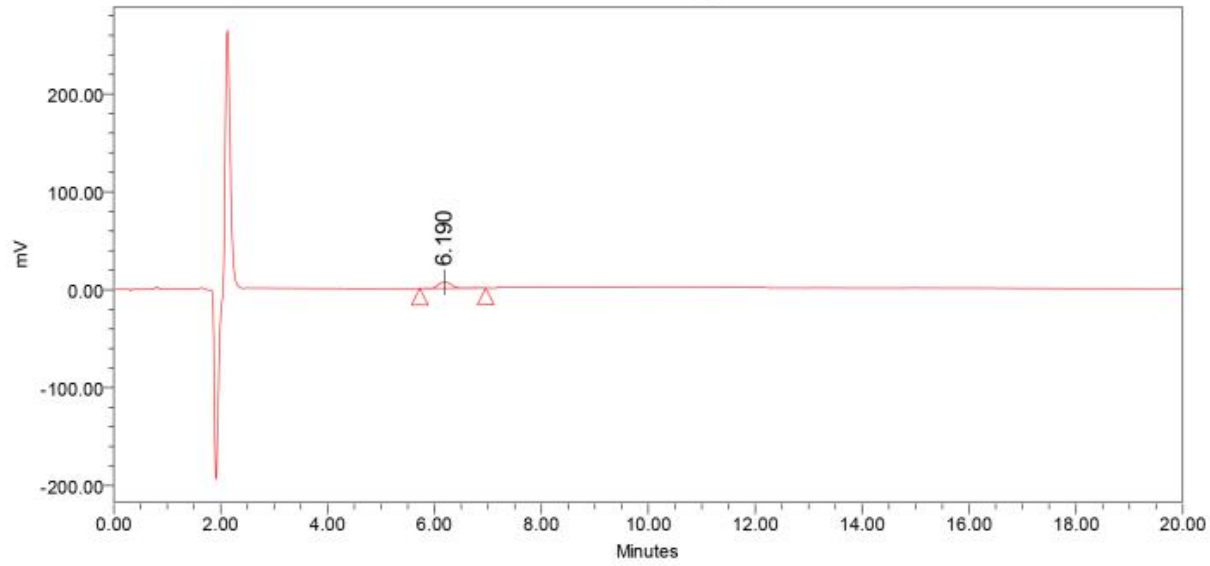
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:40:16 PM IRST*		
Date Processed:	*10/7/2024 3:23:17 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.190	109168	6088		

Standard Solution 3-120%

Original CedAl Nano

Uncontrolled CedAl Nano

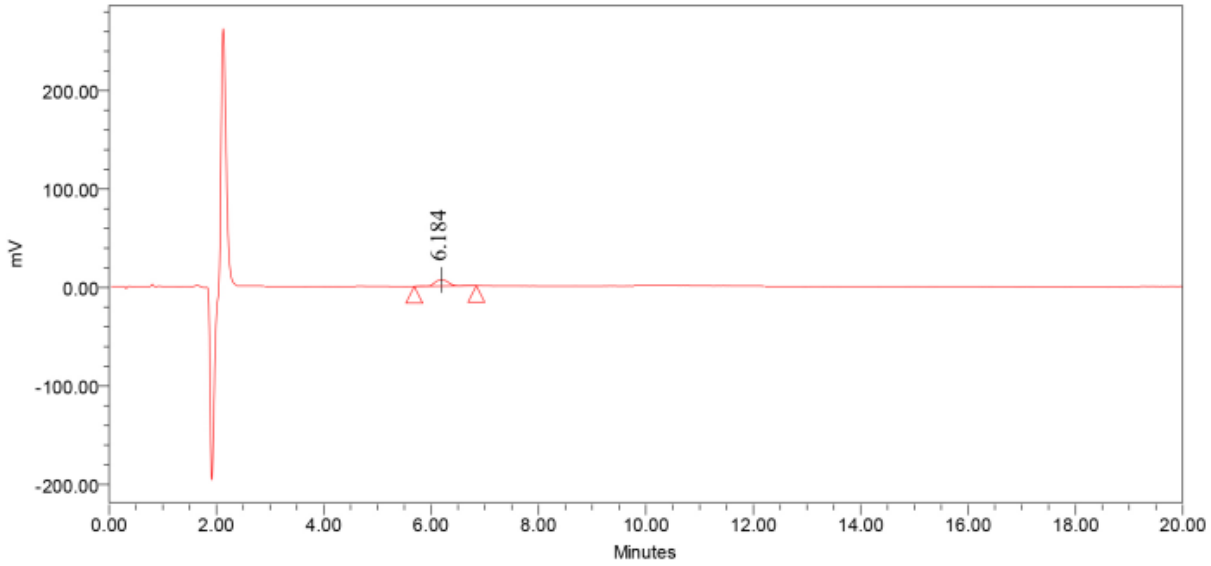
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 10:00:13 PM IRST*		
Date Processed:	*10/7/2024 3:24:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.184	109188	6121		

Linearity (Impurity B)

Original CedAl Nano

Uncontrolled CedAl Nano

Standard Solution 1-50%

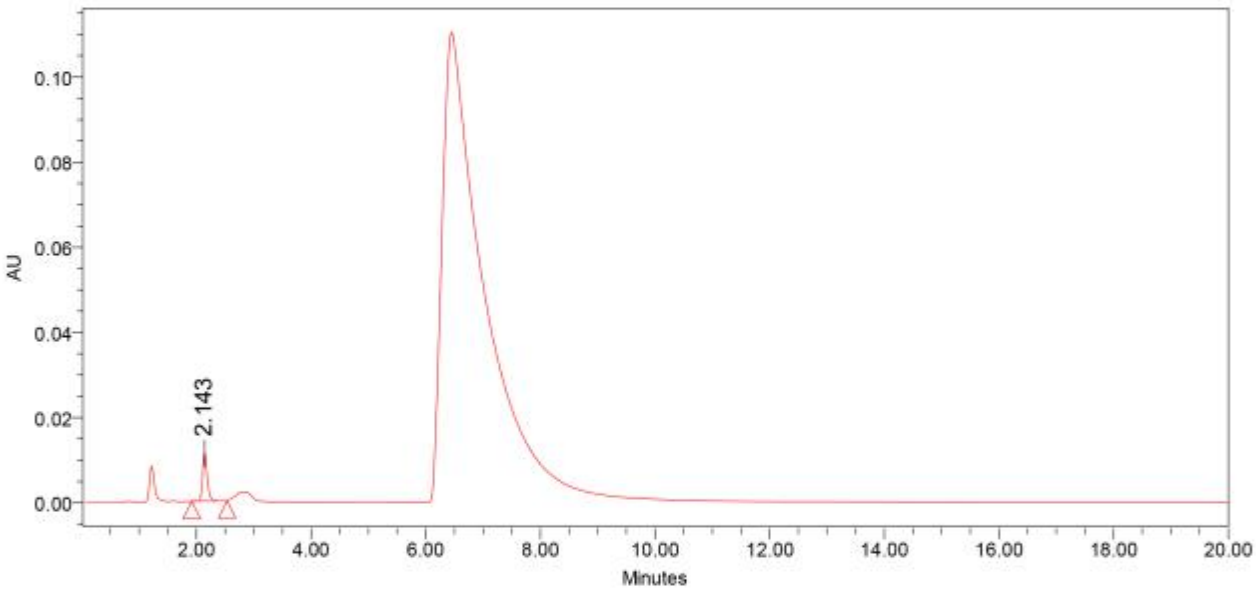
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 7:38:28 PM IRST*		
Date Processed:	*10/7/2024 4:11:07 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.143	107400	1220		

Standard Solution 2-50%

Original CedAl Nano

Uncontrolled CedAl Nano

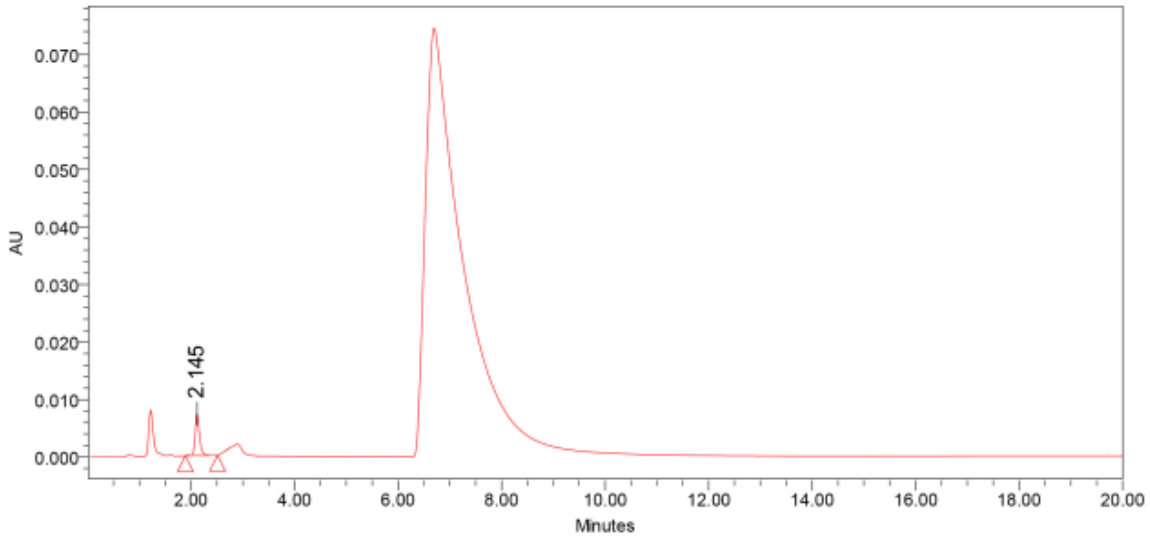
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 7:59:19 PM IRST*		
Date Processed:	*10/7/2024 4:28:08 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	107384	1220		

Standard Solution 3-50%

Original CedAl Nano

Uncontrolled CedAl Nano

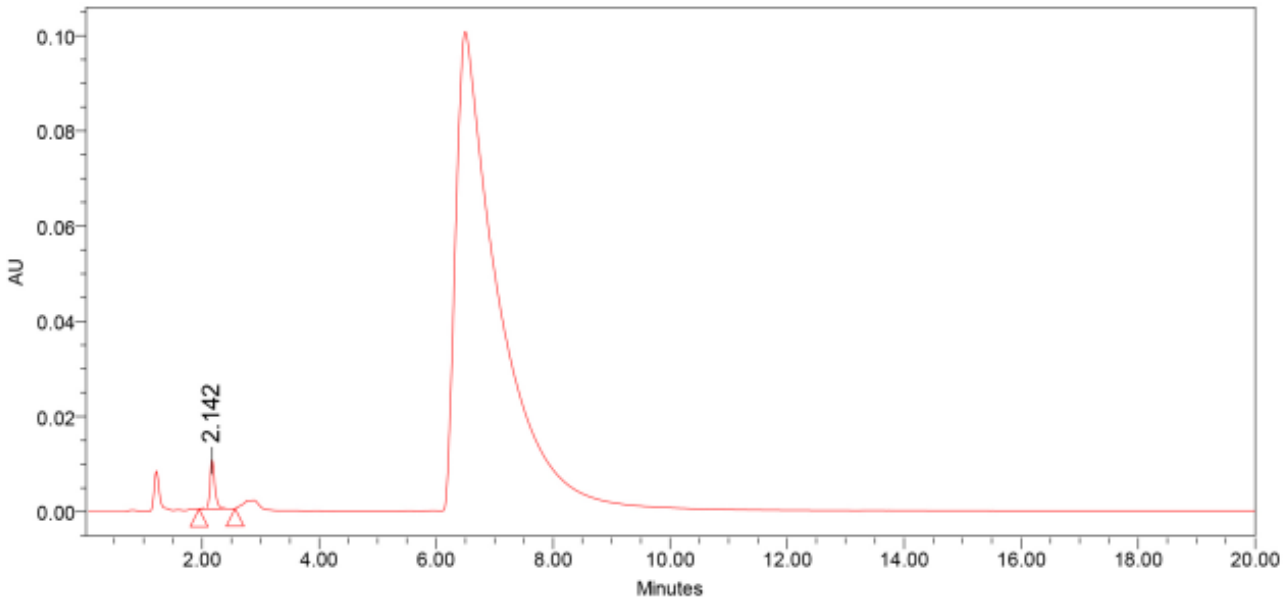
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 8:20:08 PM IRST*		
Date Processed:	*10/7/2024 4:29:26 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.142*	*107390*	*1220*		

Standard Solution 1-80%

Original CedAl Nano

Uncontrolled CedAl Nano

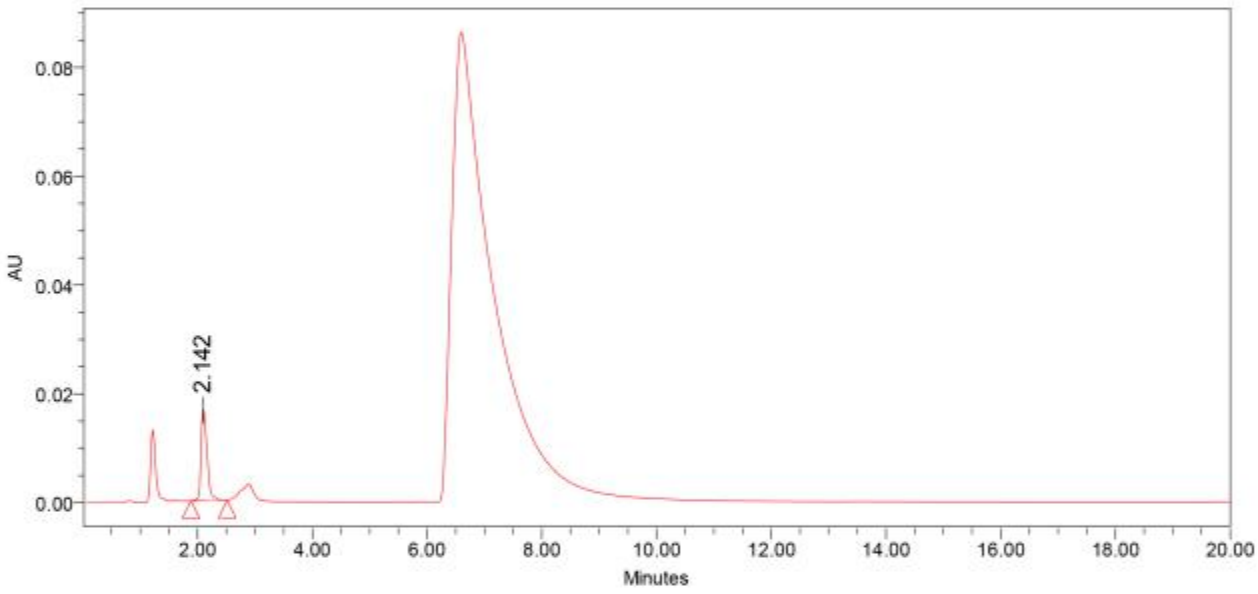
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 8:40:57 PM IRST*		
Date Processed:	*10/7/2024 4:30:42 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.142	171824	1911		

Standard Solution 2-80%

Original CedAl Nano

Uncontrolled CedAl Nano

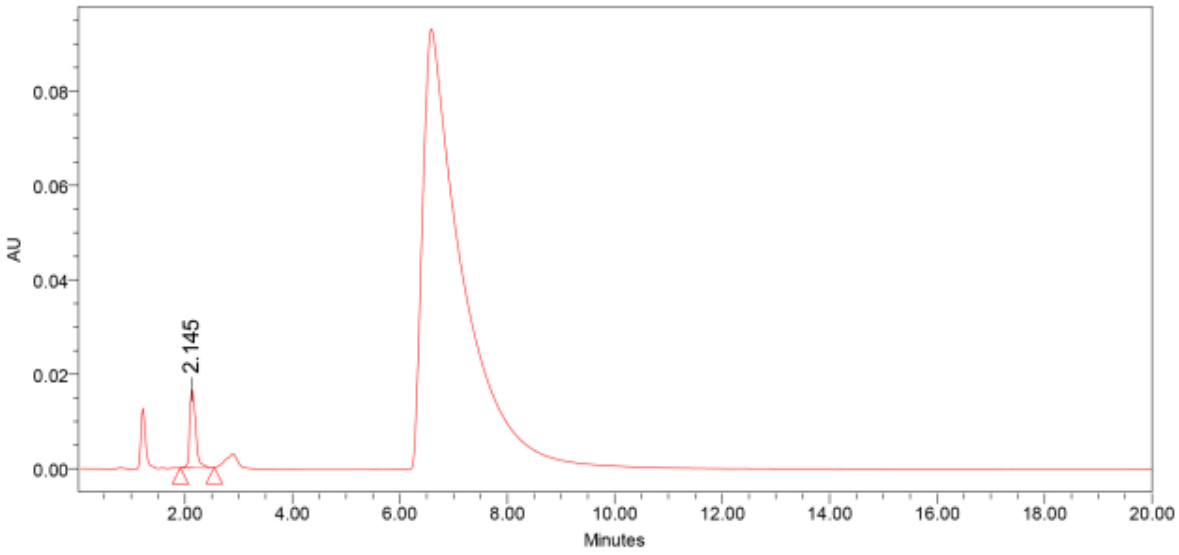
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:01:48 PM IRST*		
Date Processed:	*10/7/2024 4:31:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	171856	1911		

Standard Solution 3-80%

Original CedAl Nano

Uncontrolled CedAl Nano

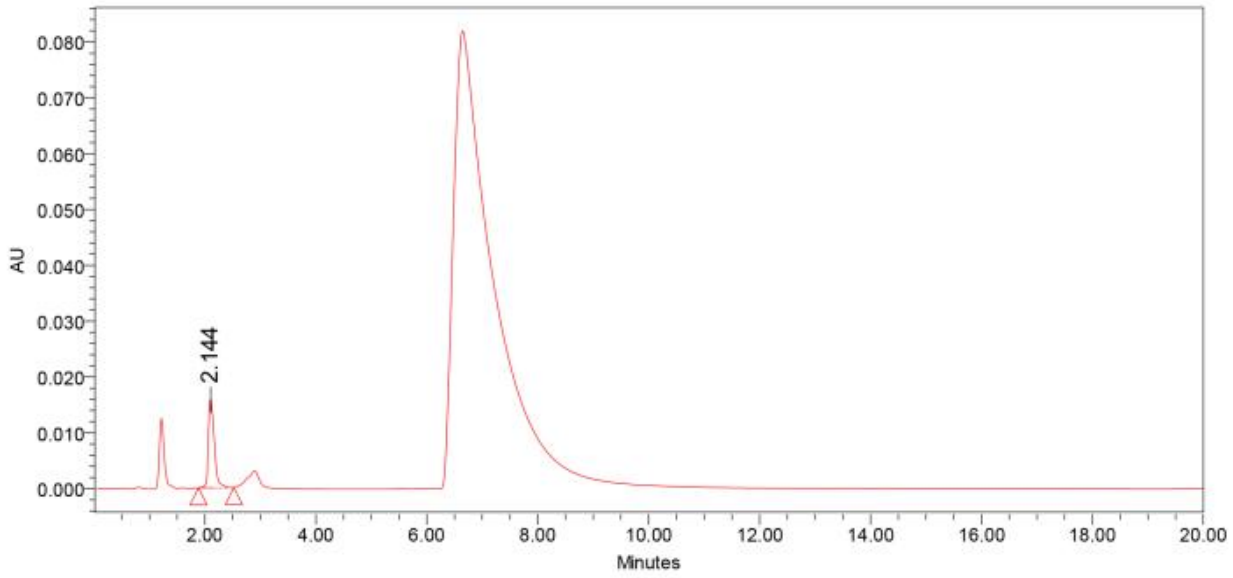
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:22:37 PM IRST*		
Date Processed:	*10/7/2024 4:32:25 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.144	171886	1911		

Standard Solution 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

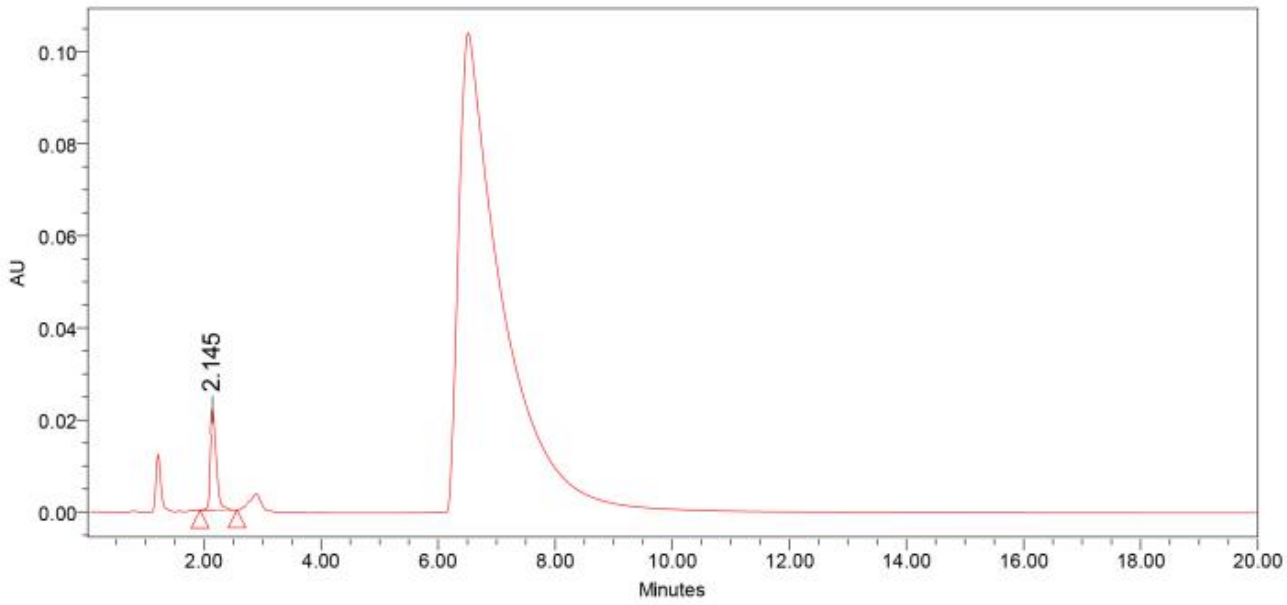
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 9:43:28 PM IRST*		
Date Processed:	*10/7/2024 4:33:27 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.145	214768	2414		

Standard Solution 2-100%

Original CedAl Nano

Uncontrolled CedAl Nano

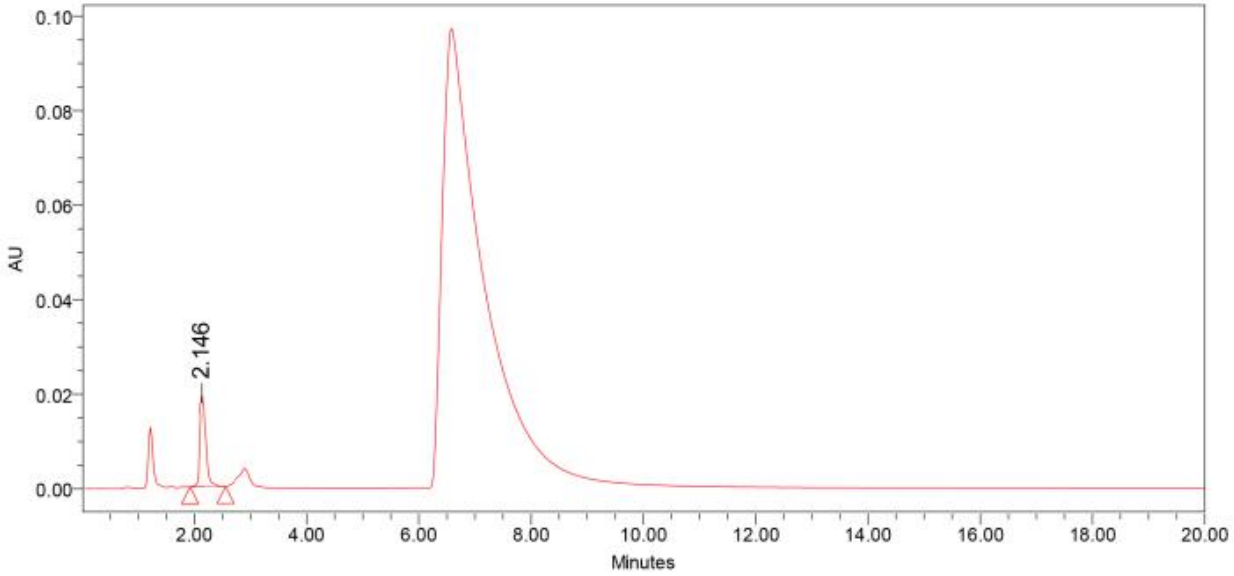
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 10:04:20 PM IRST*		
Date Processed:	*10/7/2024 4:34:30 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.146*	*214779*	*2414*		

Standard Solution 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

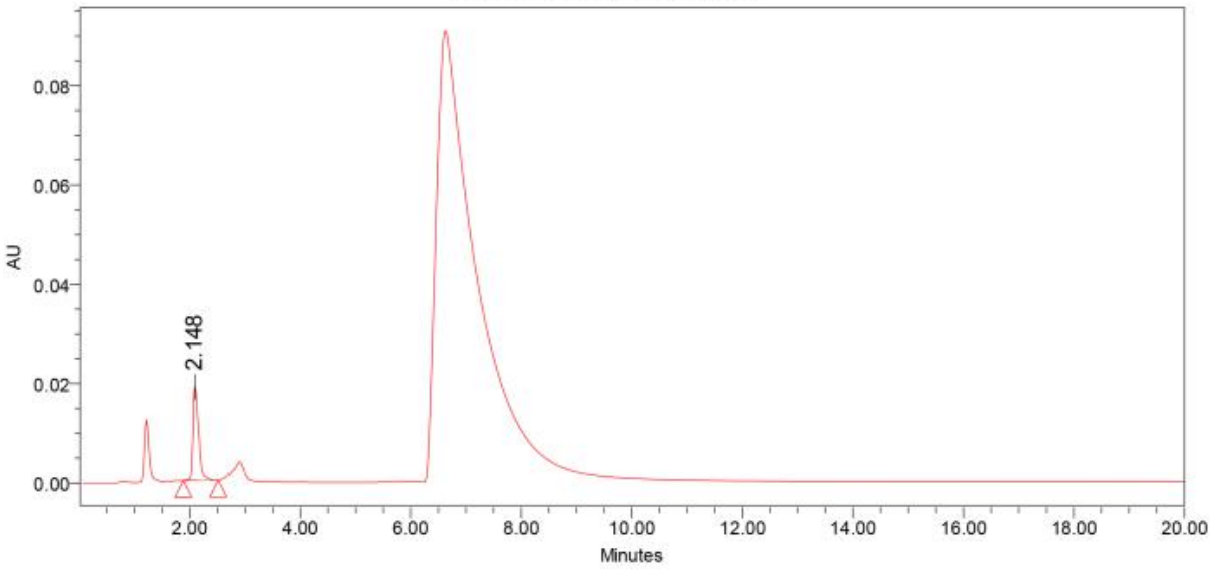
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 10:25:42 PM IRST*		
Date Processed:	*10/7/2024 4:35:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.148	214826	2414		

Standard Solution 1-120%

Original CedAl Nano

Uncontrolled CedAl Nano

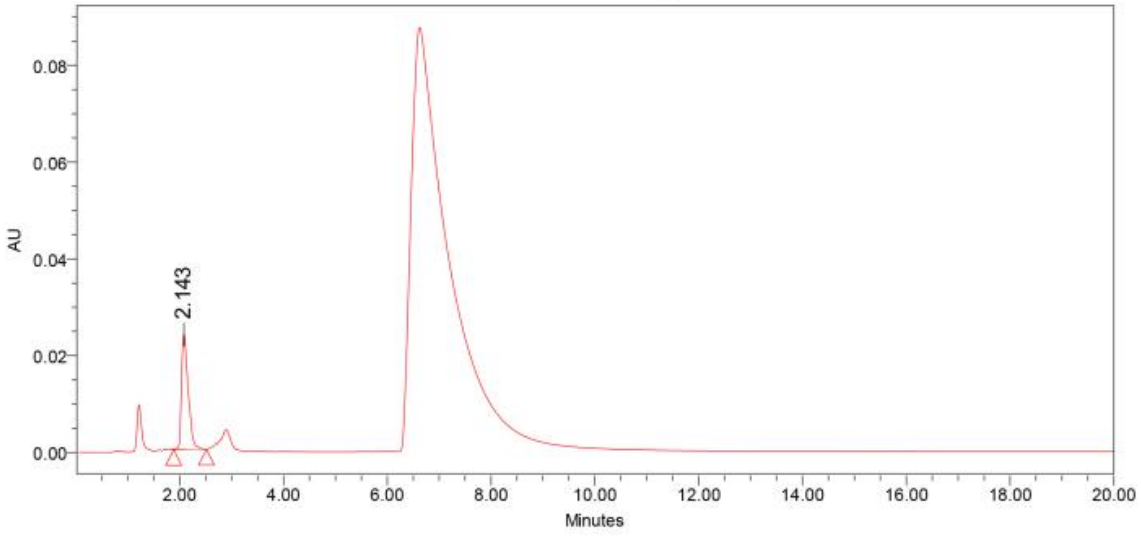
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 B 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*13*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 10:46:02 PM IRST*		
Date Processed:	*10/7/2024 4:36:20 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.143	257754	2845		

Standard Solution 2-120%

Original CedAl Nano

Uncontrolled CedAl Nano

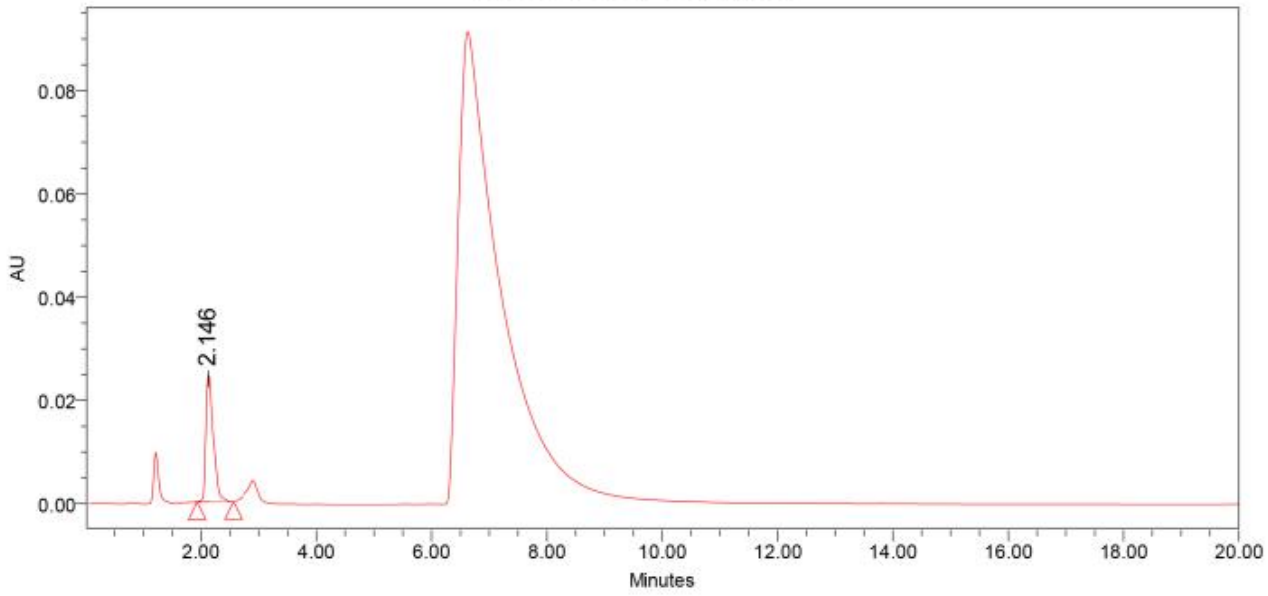
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 B 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*13*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:06:53 PM IRST*		
Date Processed:	*10/7/2024 4:38:39 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.146	257781	2845		

Standard Solution 3-120%

Original CedAl Nano

Uncontrolled CedAl Nano

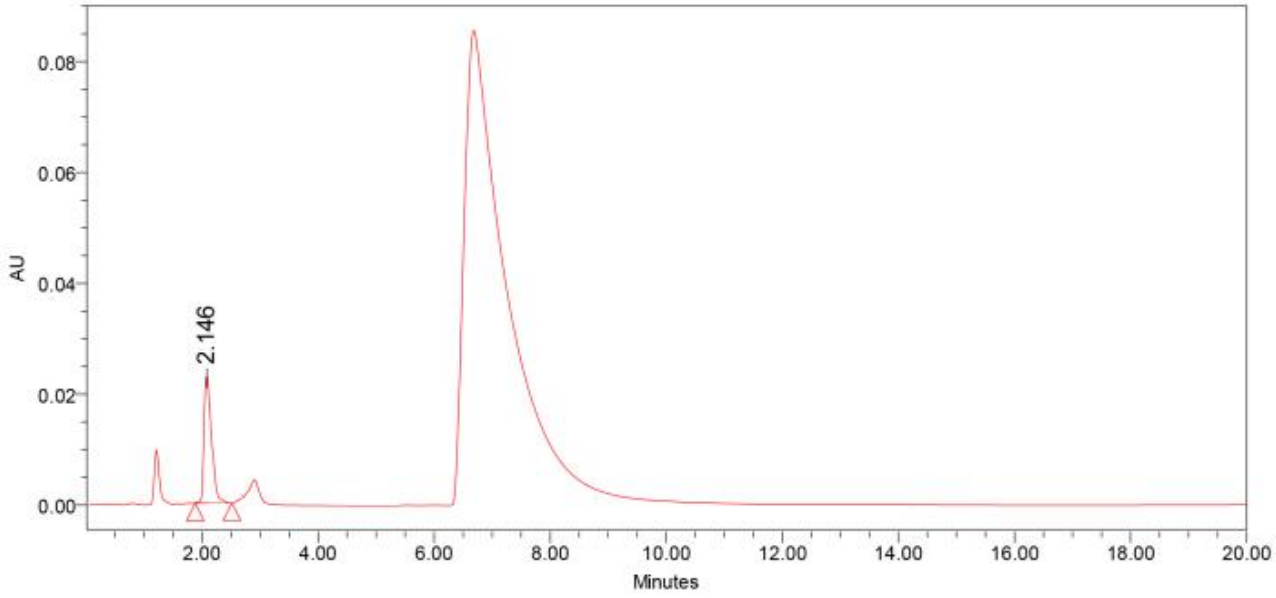
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 B 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*13*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:27:42 PM IRST*		
Date Processed:	*10/7/2024 4:39:14 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.146	257774	2845		

Linearity (Impurity D)

Original CedAl Nano

Uncontrolled CedAl Nano

Standard Solution 1-50%

Empower 3 SOFTWARE

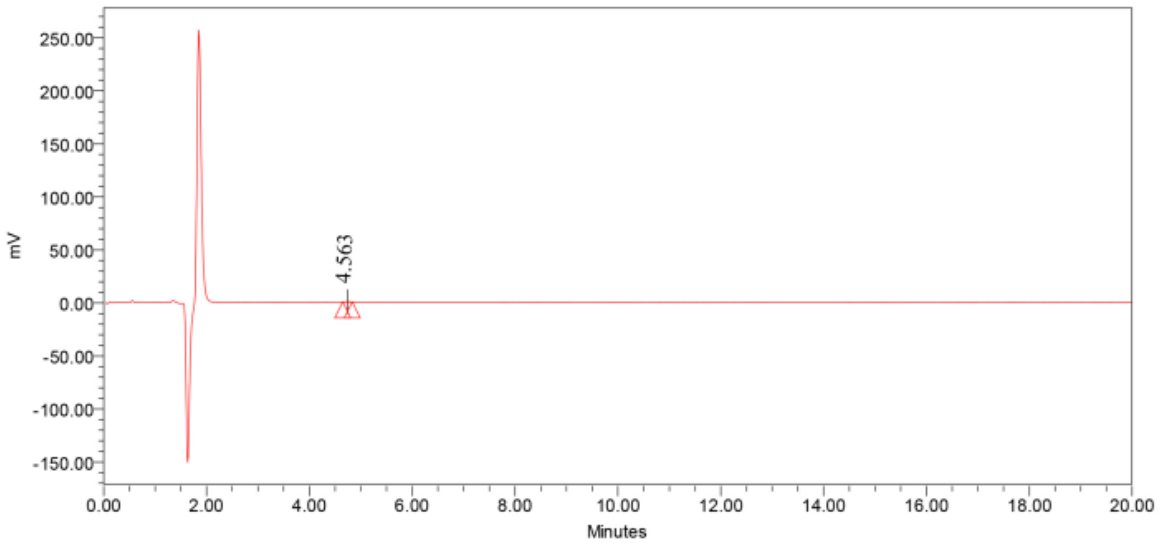
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:05:14 AM IRST*
Date Processed: *1/29/2025 10:13:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.563	1918	263		

Standard Solution 2-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

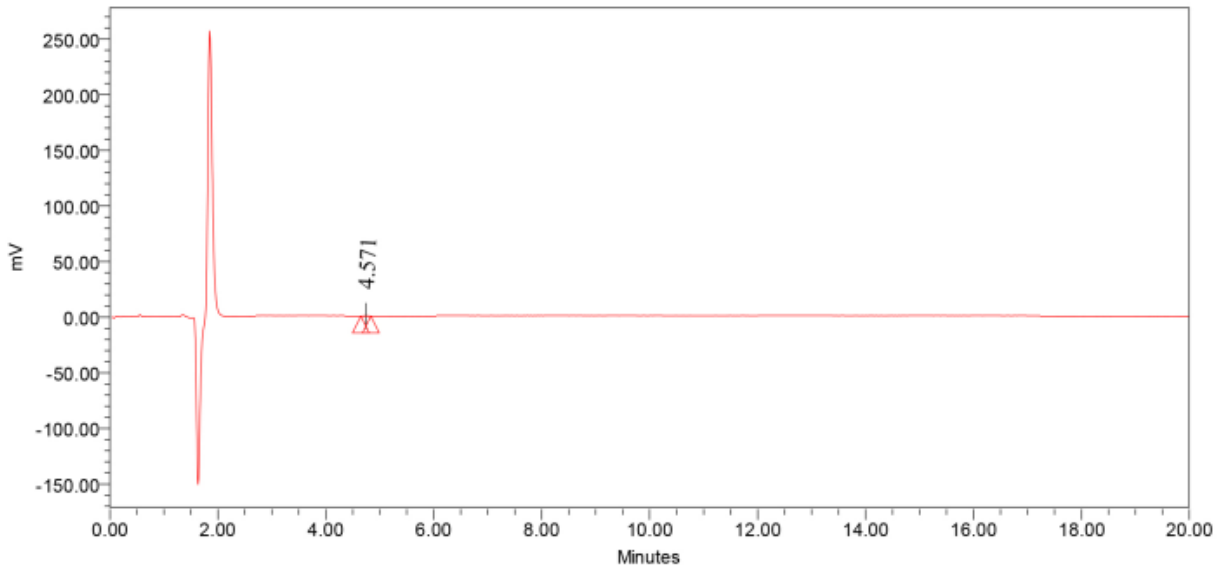
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:25:04 AM IRST*
Date Processed: *1/29/2025 10:14:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.571	1910	263		

Standard Solution 3-50%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

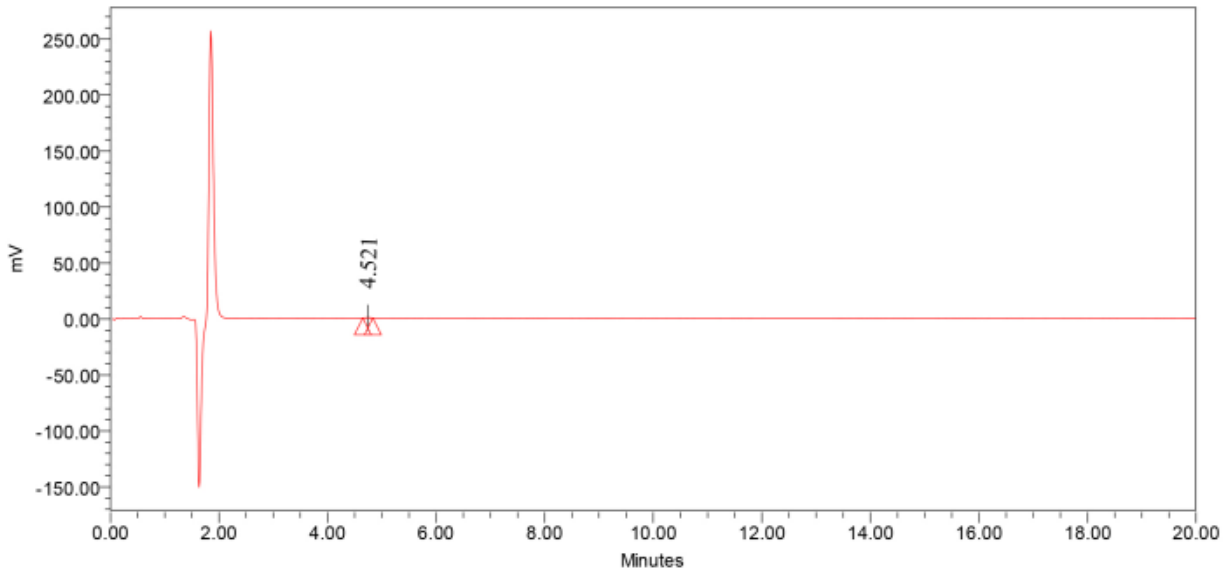
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SAMPLE INFORMATION

Sample Name:	*STD 03 D 50%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*1*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 7:45:08 AM IRST*
Date Processed: *1/29/2025 10:15:26 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	1920	263		

Standard Solution 1-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

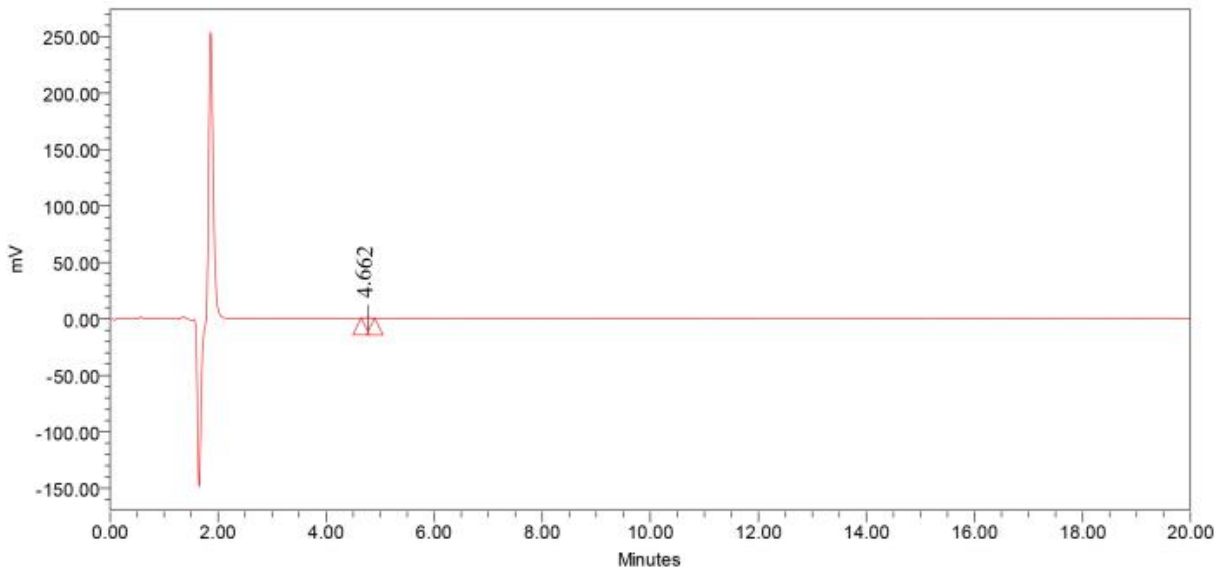
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:05:09 AM IRST*
Date Processed: *1/29/2025 10:16:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.662	2763	365		

Standard Solution 2-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

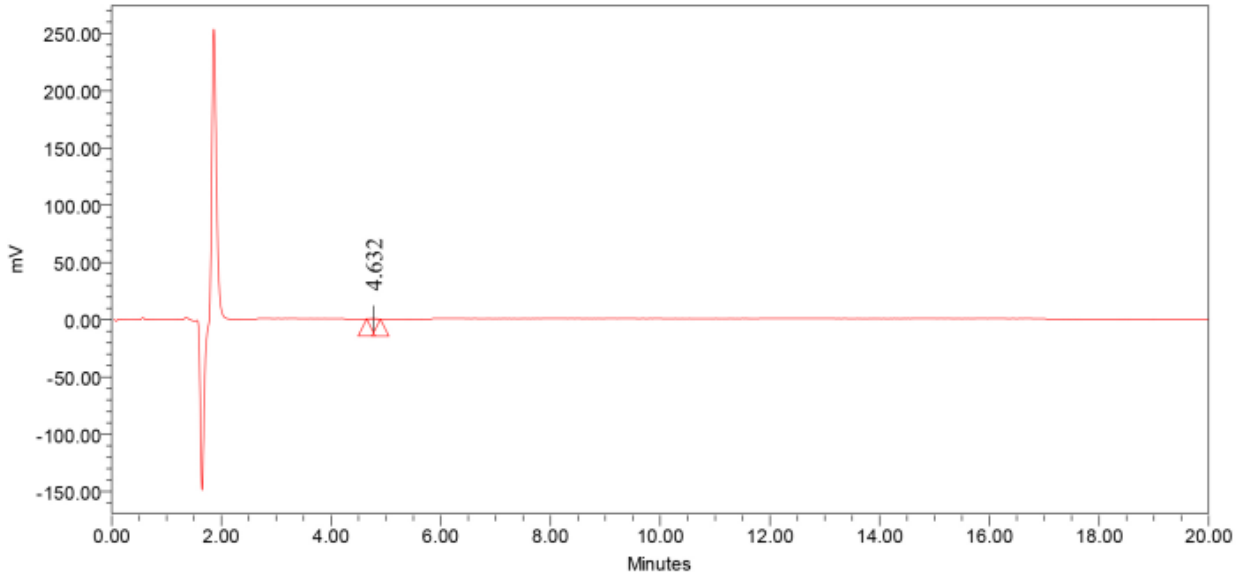
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SAMPLE INFORMATION

Sample Name:	*STD 02 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:25:19 AM IRST*
Date Processed: *1/29/2025 10:17:26 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.632	2769	365		

Standard Solution 3-80%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

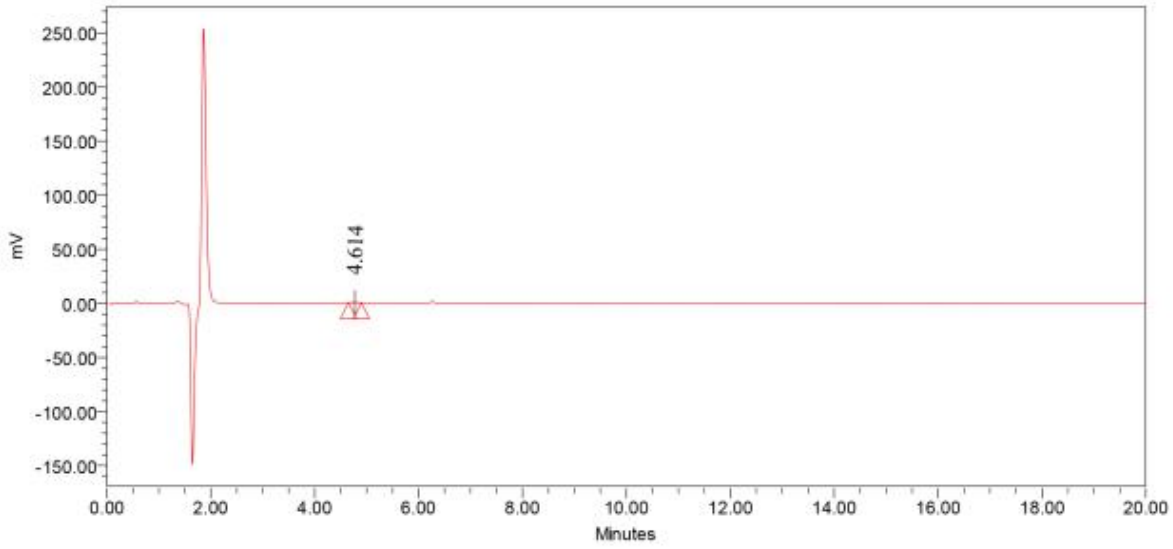
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 80%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 8:45:03 AM IRST*
Date Processed: *1/29/2025 10:18:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.614	2758	365		

Standard Solution 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

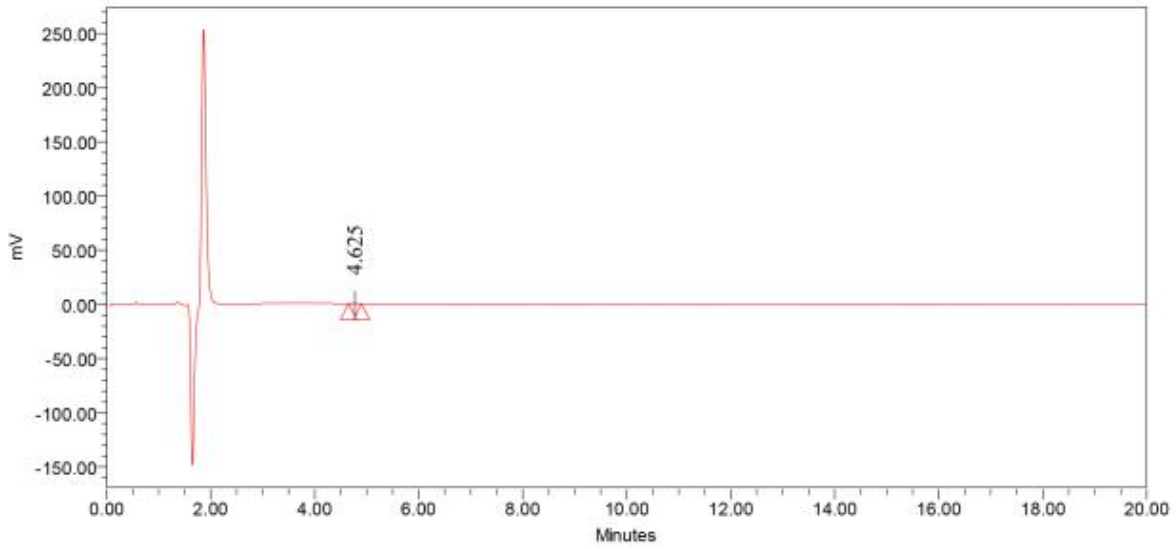
Untitled

SAMPLE INFORMATION

Sample Name:	STD 01 D 100%	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamid Conduct STD D
Vial:	3	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D
Injection Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1

Date Acquired: 1/28/2025 9:05:10 AM IRST
Date Processed: 1/29/2025 10:19:16 AM IRST

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.625	3850	408		

Standard Solution 2-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

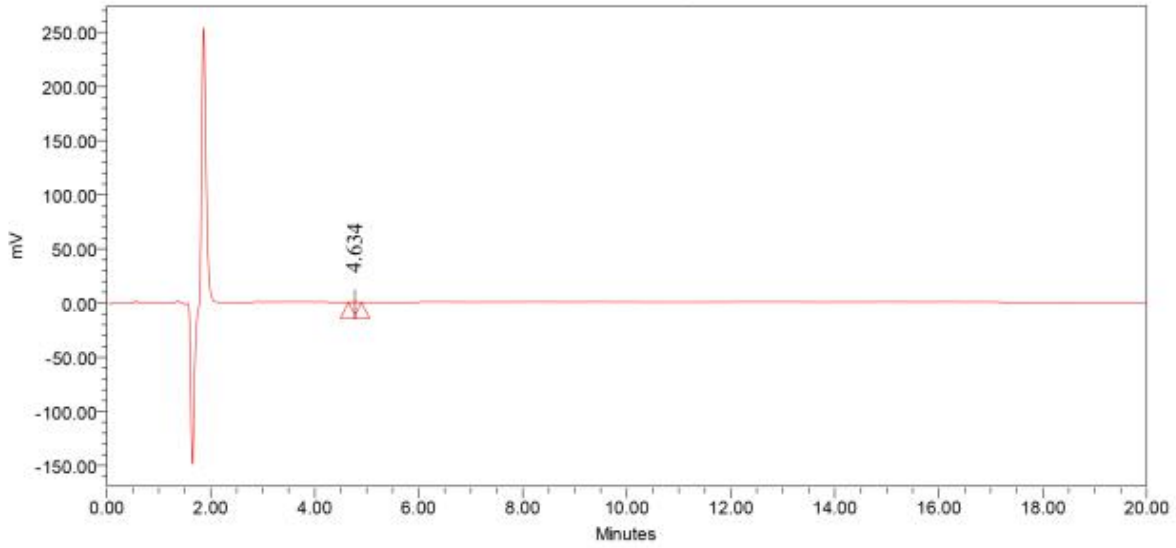
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 9:25:03 AM IRST*
Date Processed: *1/29/2025 10:20:22 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.634	3843	408		

Standard Solution 3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

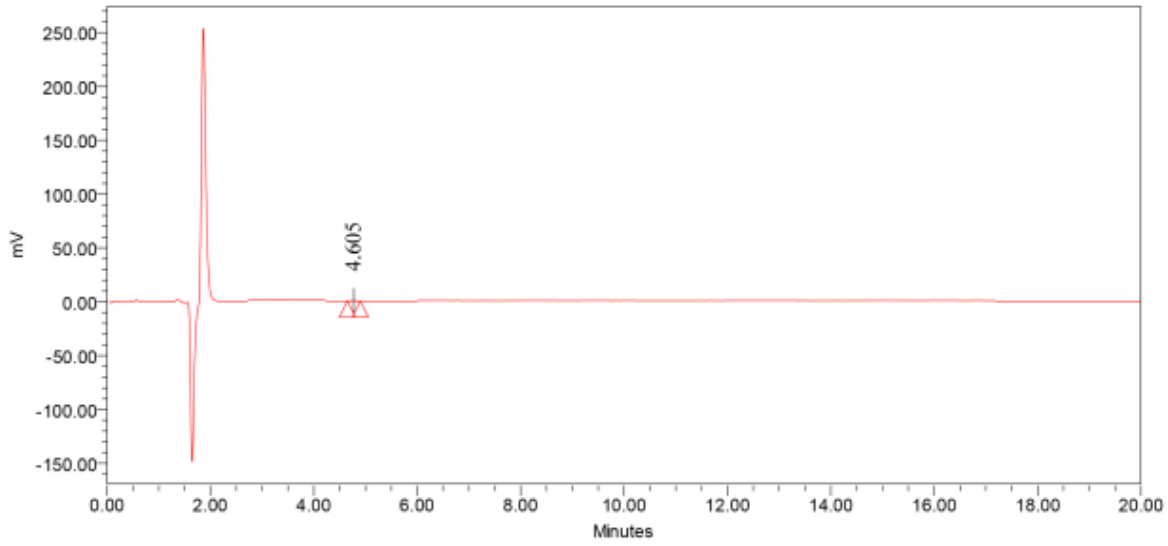
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 100%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 9:45:04 AM IRST*
Date Processed: *1/29/2025 10:23:12 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.605*	*3855*	*408*		

Standard Solution 1-120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

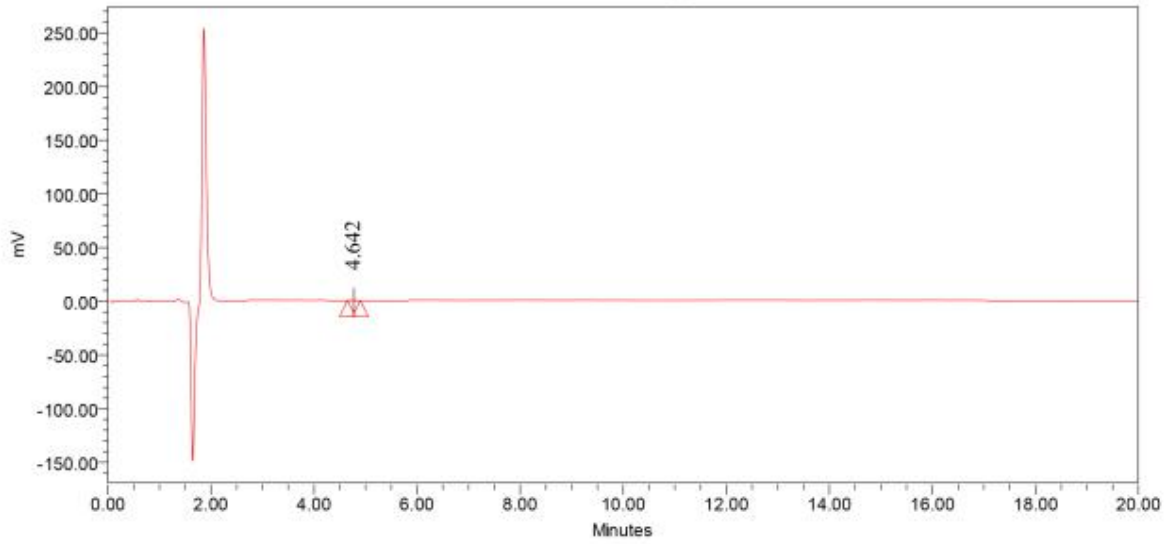
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 01 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 10:05:14 AM IRST*
Date Processed: *1/29/2025 10:24:32 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.642	4533	464		

Standard Solution 2-120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

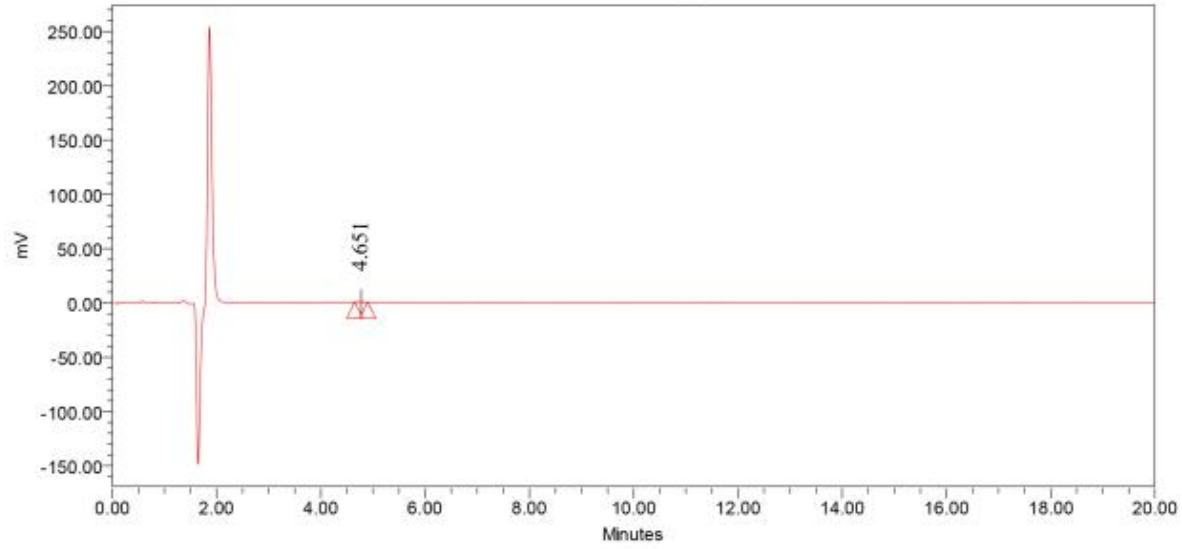
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 02 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 10:25:04 AM IRST*
Date Processed: *1/29/2025 10:24:32 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.651	4544	464		

Standard Solution 3-120%

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

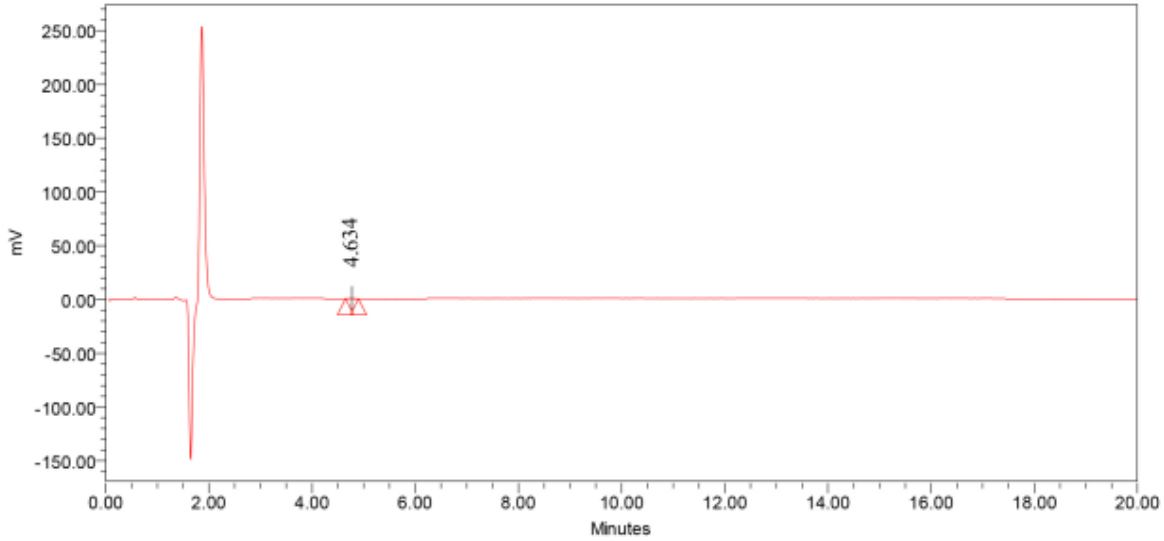
Untitled

SAMPLE INFORMATION

Sample Name:	*STD 03 D 120%*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid Conduct STD D*
Vial:	*4*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *1/28/2025 10:45:04 AM IRST*
Date Processed: *1/29/2025 10:25:02 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.634*	*4548*	*464*		

Linearity(For imp C)

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 50%-01:

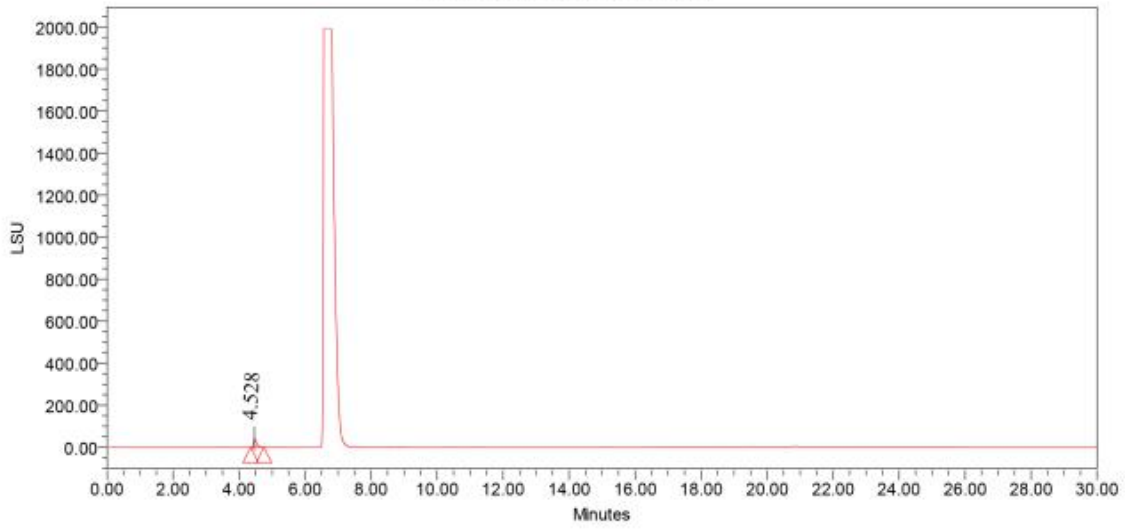
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 8:05:06 AM IRST*		
Date Processed:	*10/30/2024 8:13:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	117776	201		

Standard 50%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

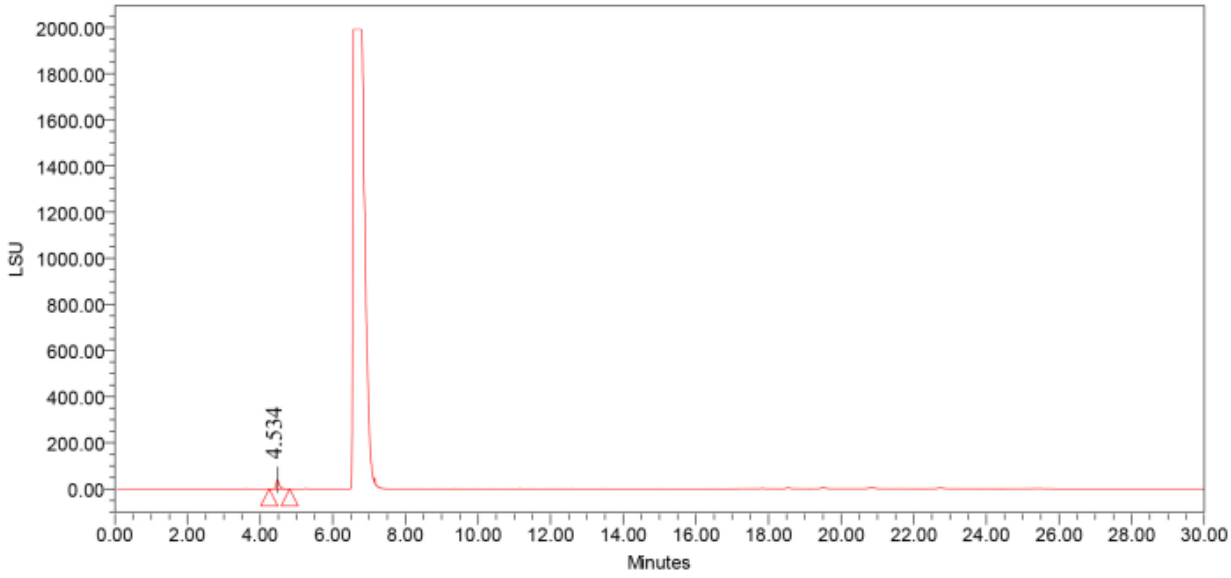
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 8:35:03 AM IRST*		
Date Processed:	*10/30/2024 8:14:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.534*	*177750*	*201*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 50%-03:

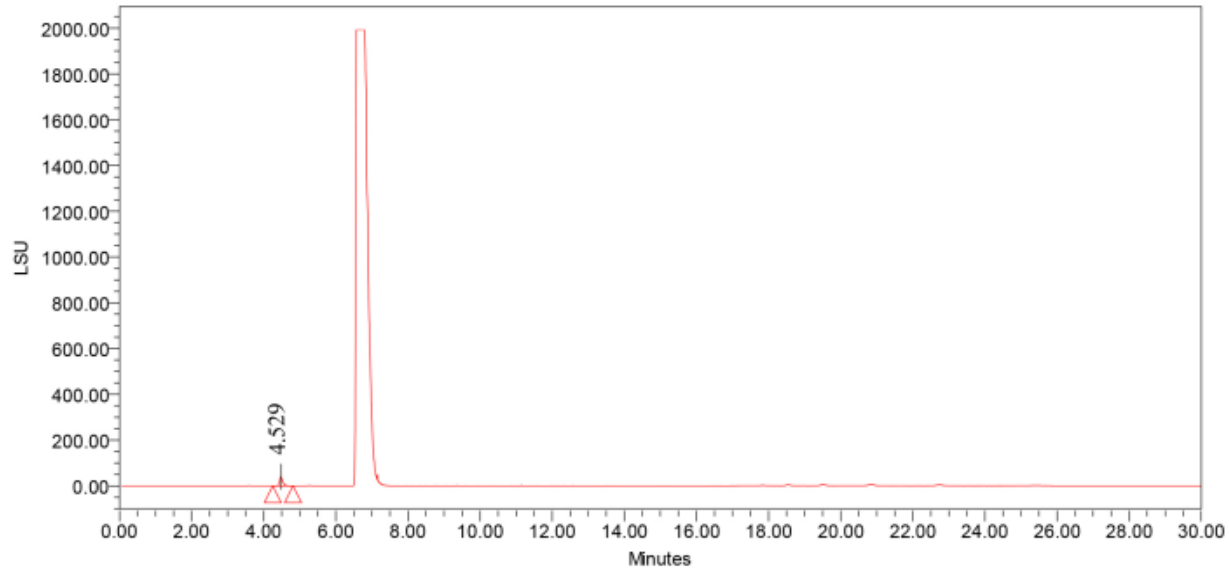
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 50%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 09:05:04 AM IRST*		
Date Processed:	*10/30/2024 8:15:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.529	117750	201		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 80%-01:

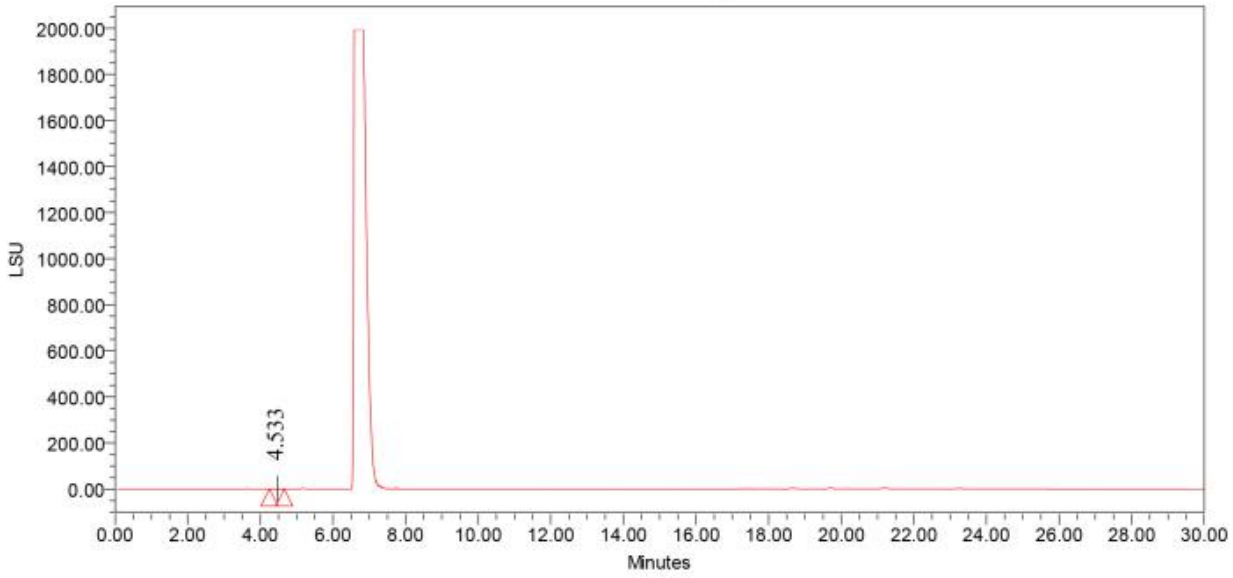
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 9:35:09 AM IRST*		
Date Processed:	*10/30/2024 8:16:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.533*	*188388*	*202*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 80%-02:

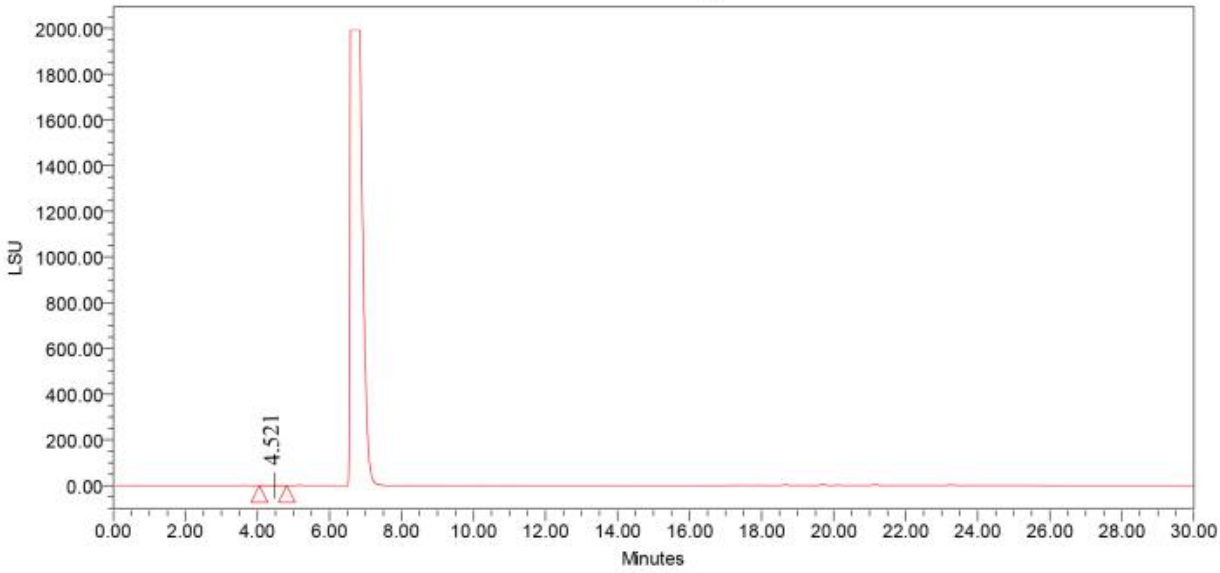
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 10:05:06 AM IRST*		
Date Processed:	*10/30/2024 8:17:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	188342	202		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 80%-03:

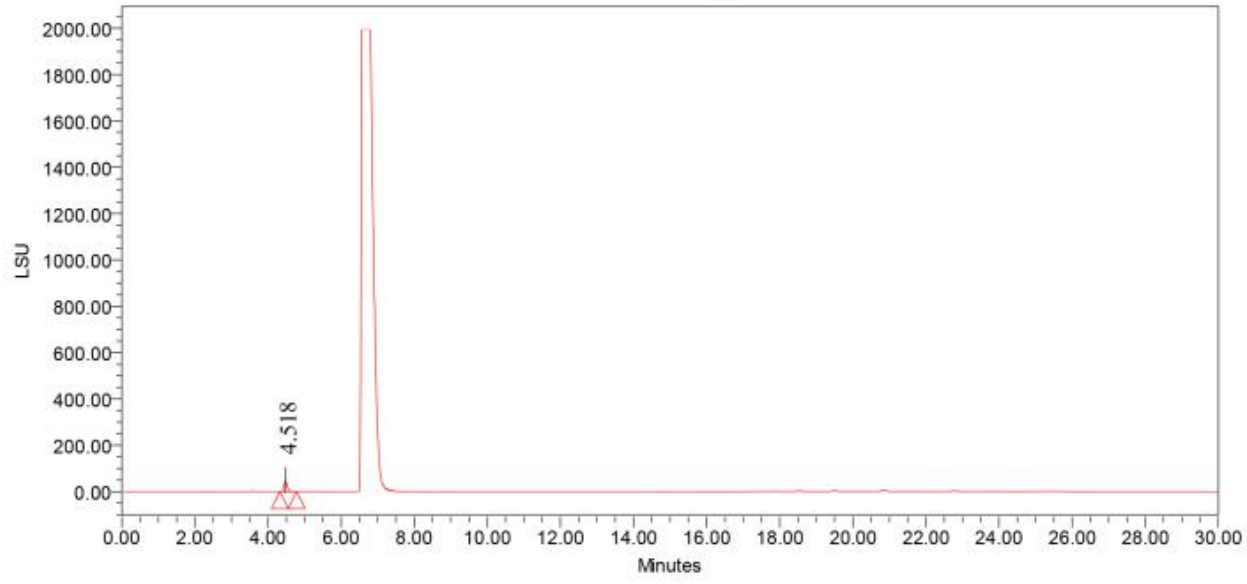
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 80%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 10:35:02 AM IRST*		
Date Processed:	*10/30/2024 8:18:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	183322	150		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-01:

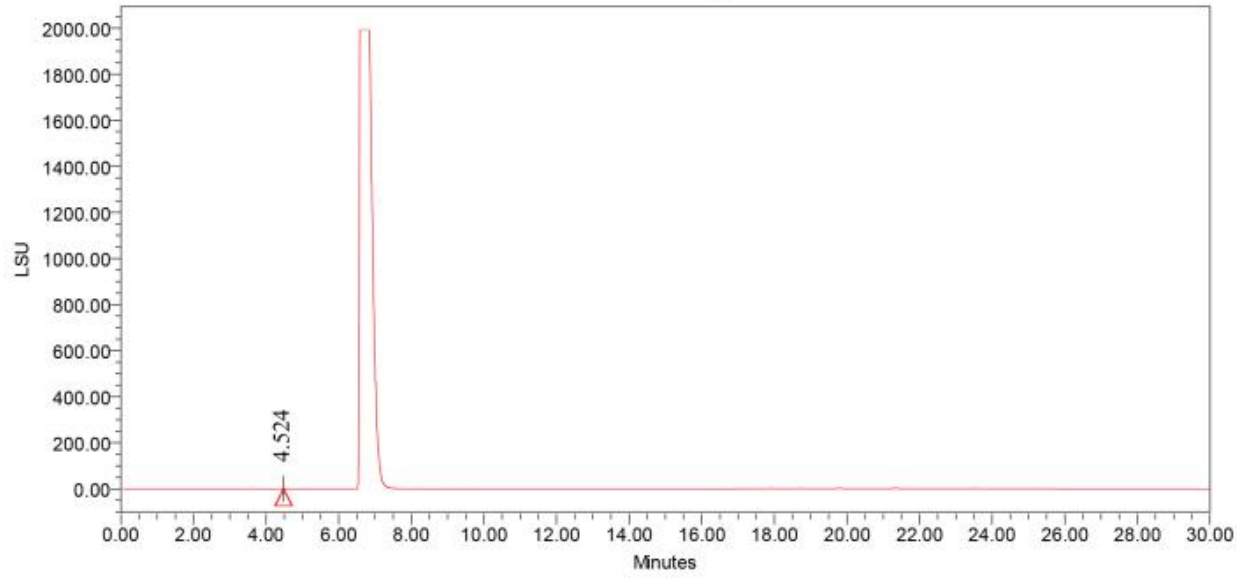
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 11:05:04 AM IRST*		
Date Processed:	*10/30/2024 8:19:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	235486	206		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-02:

Empower 3 SOFTWARE

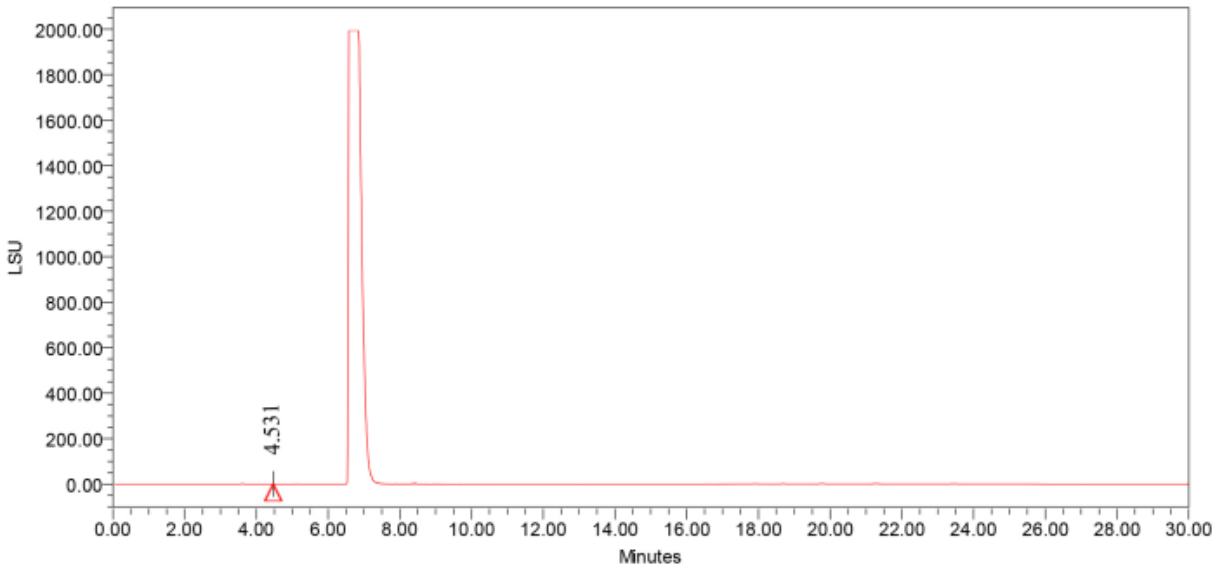
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/29/2024 11:35:00 AM IRST*
Date Processed: *10/30/2024 8:20:14 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.513*	*235421*	*206*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 100%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

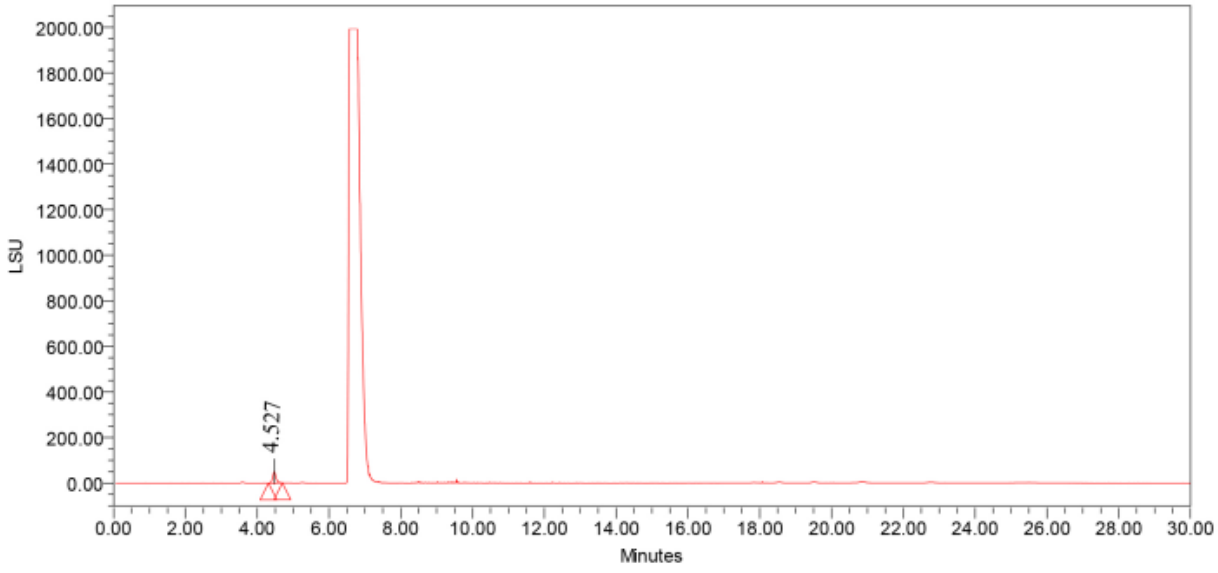
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 100%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 12:05:03 PM IRST*		
Date Processed:	*10/30/2024 8:21:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	235453	206		

Standard 120%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

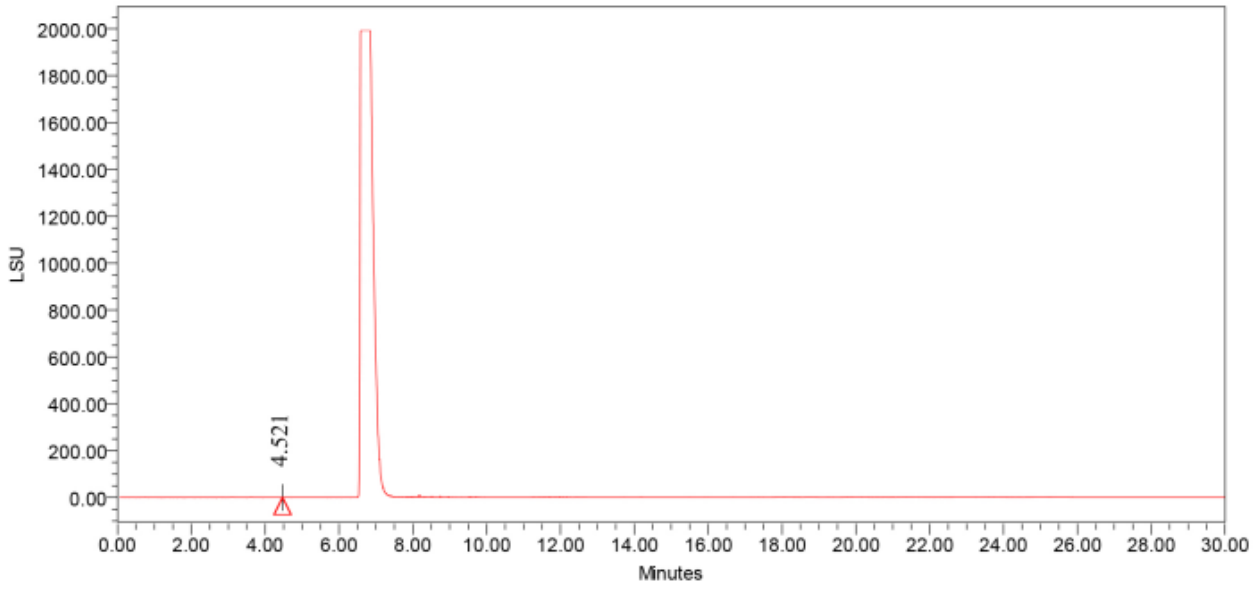
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/29/2024 12:35:15 PM IRST*
Date Processed: *10/30/2024 8:22:21 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	282550	210		

Standard 120%-02:

Original CedAl Nano

Uncontrolled CedAl Nano

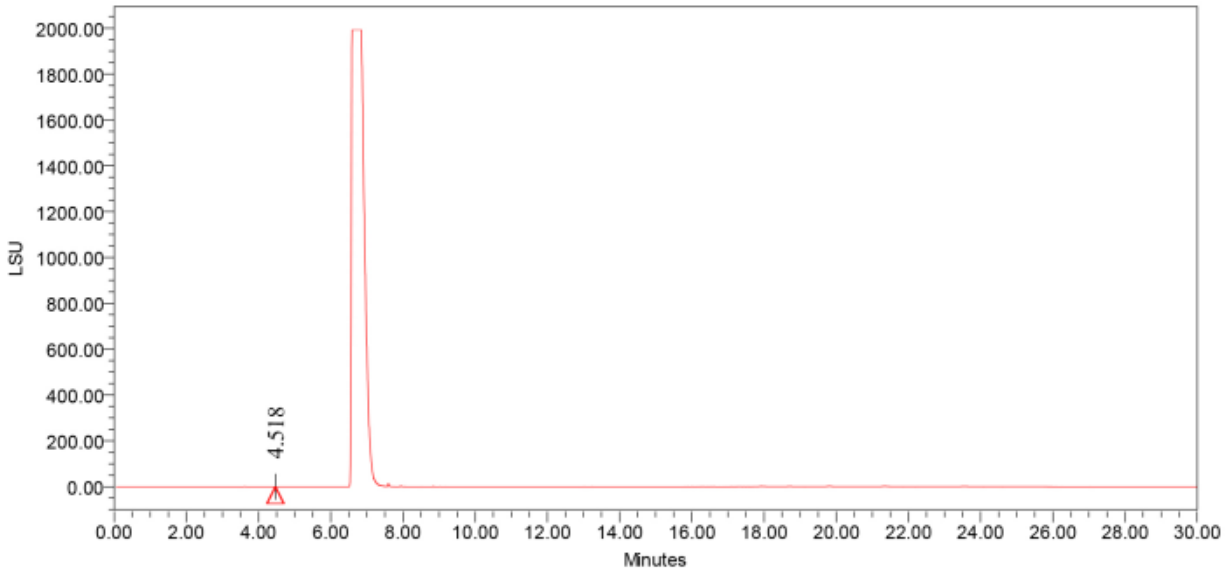
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 1:05:03 PM IRST*		
Date Processed:	*10/30/2024 8:23:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.518*	*282596*	*210*		

Standard 120%-03:

Original CedAl Nano

Uncontrolled CedAl Nano

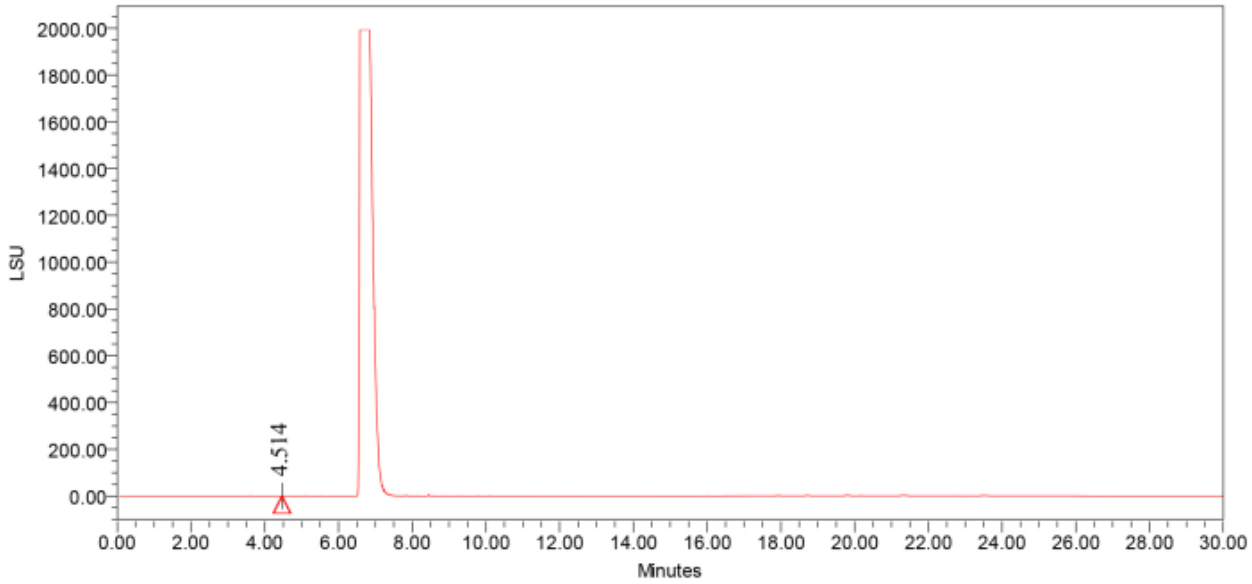
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 120%-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/29/2024 1:35:01 PM IRST*		
Date Processed:	*10/30/2024 8:24:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.514*	*282521*	*260*		

Original CedAl Nano

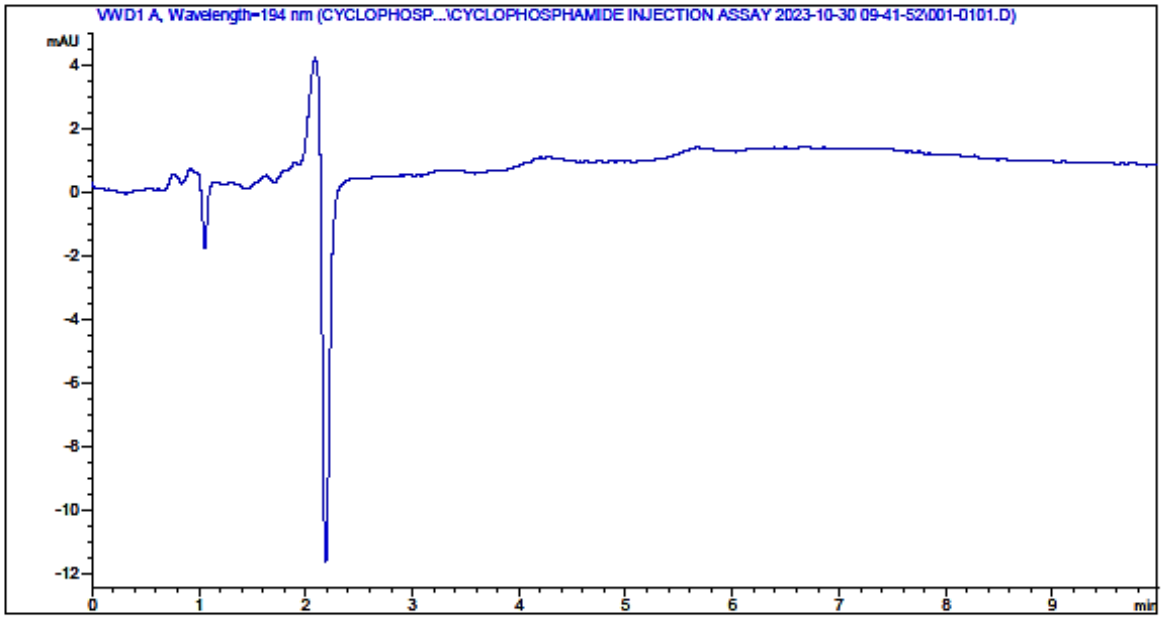
Uncontrolled CedAl Nano

Robustness (λ=194 nm)

Blank

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\001-0101.D
Sample Name: Blank

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date  : 10/30/2023 9:44:02 AM                Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```


Original Ced&Nano

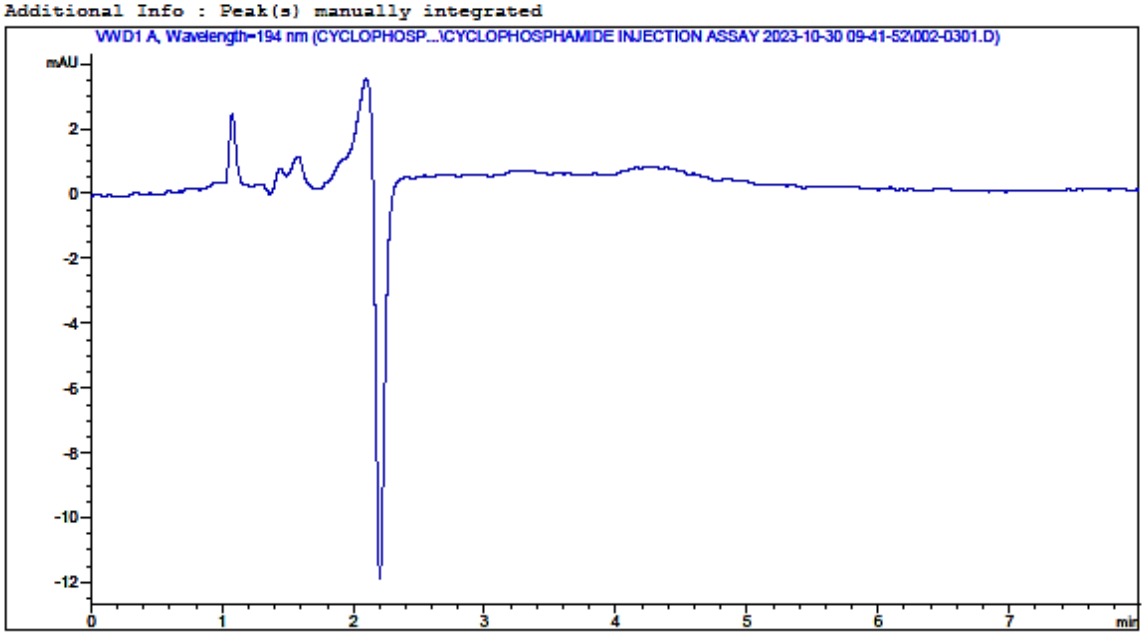
Uncontrolled Ced&Nano

Robustness (λ=194 nm)

placebo

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\002-0301.D
Sample Name: placebo

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/30/2023 10:06:28 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 10:06:14 AM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (λ=194 nm)

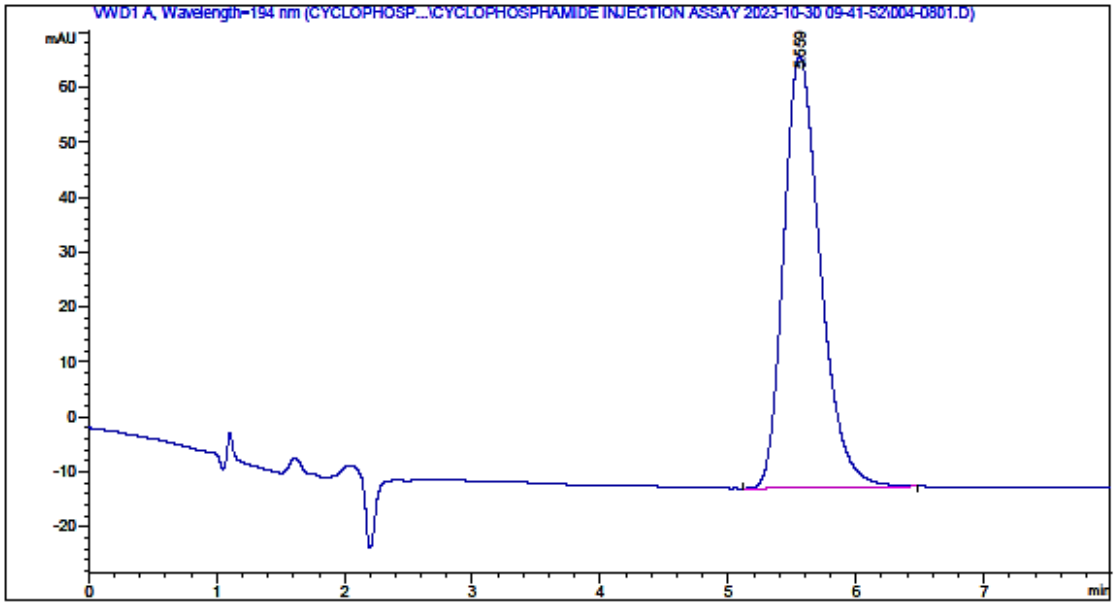
Sample Solution 1-100%

Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\004-0801.D
Sample Name: sample solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/30/2023 10:53:40 AM              Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 10:06:14 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=194 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.559 BB    0.3068 1568.75427   78.70324 100.0000

Totals :                  1568.75427   78.70324
```

Robustness (λ=194 nm)

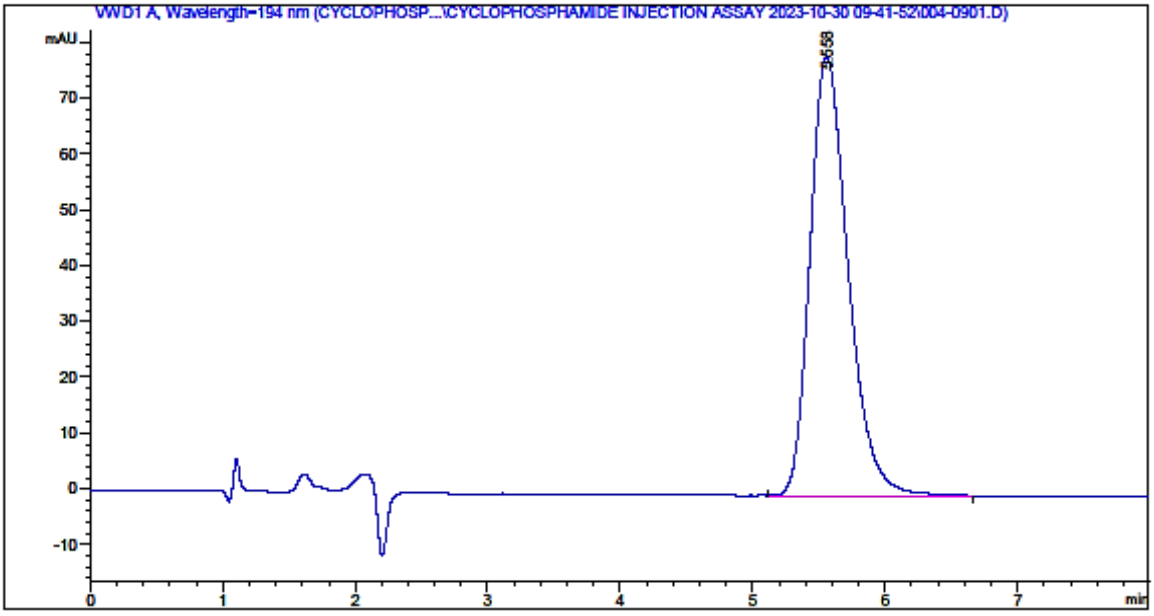
Sample Solution 2-100%

Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\004-0901.D
Sample Name: sample solution

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/30/2023 11:03:07 AM              Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 10:06:14 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=194 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.558 BB    0.3064 1577.29810   78.78084 100.0000

Totals :                  1577.29810   78.78084
```

Robustness (λ=194 nm)

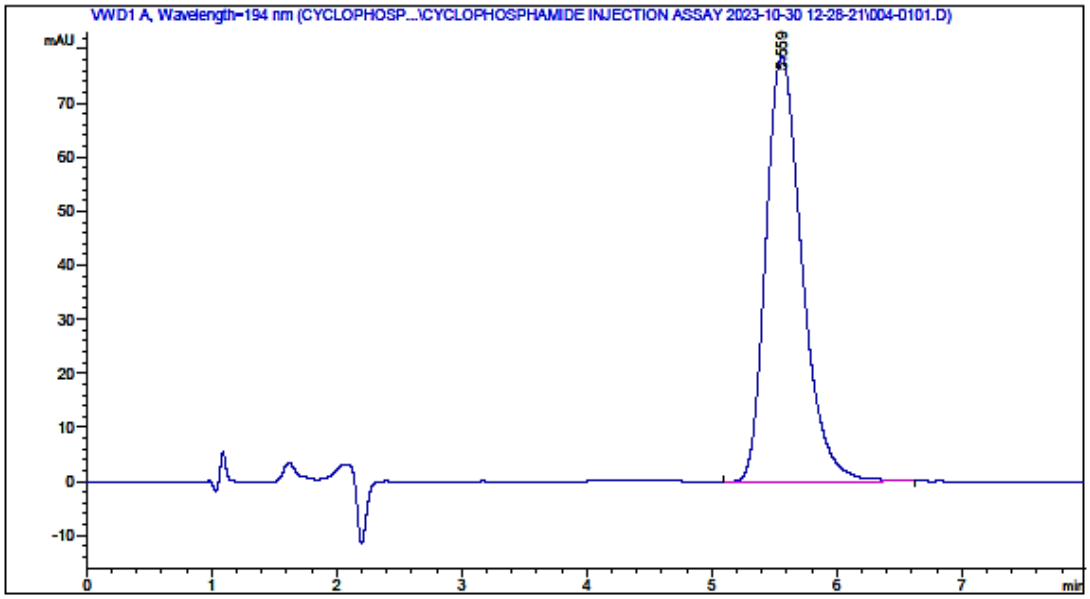
Original CedAl Nano

Uncontrolled CedAl Nano

Sample Solution 3-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 12-28-21\004-0101.D
Sample Name: sample solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 12:29:45 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 12-28-21\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 12:29:56 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 12-28-21\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 12:28:21 PM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                        Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=194 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.559 BB    0.3077 1575.20154   78.72038 100.0000

Totals :                  1575.20154   78.72038
```

Robustness (λ=194 nm)

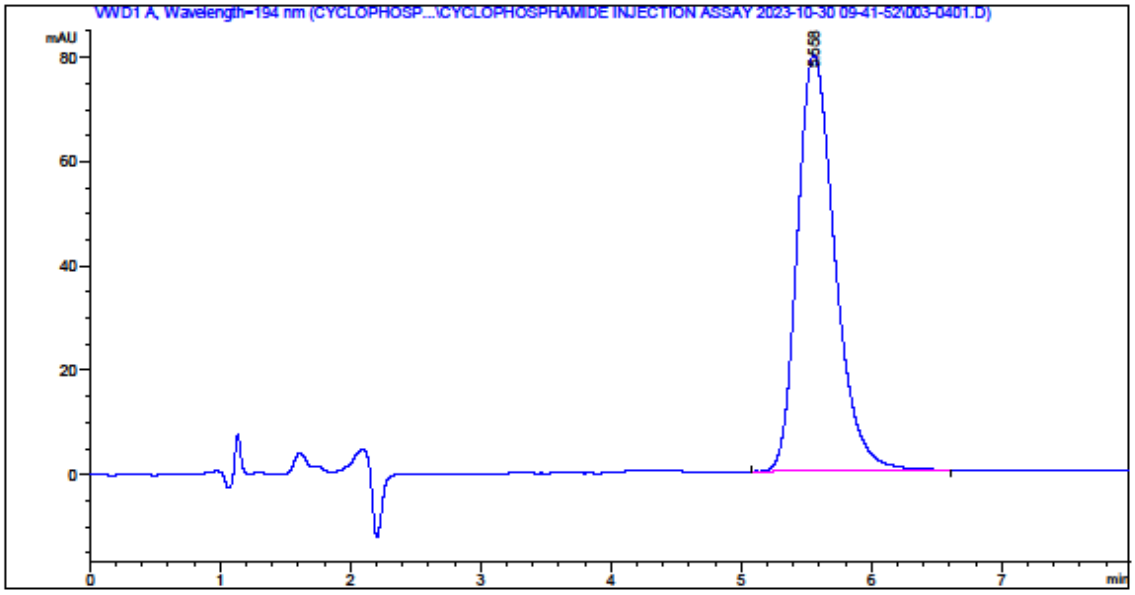
Original CedAl Nano

Uncontrolled CedAl Nano

Standard solution1-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\003-0401.D
Sample Name: Standard solution

    ======================================================================
    Acq. Operator    : SYSTEM                        Seq. Line :   4
    Acq. Instrument : HPLC_03                        Location : Vial 3
    Injection Date   : 10/30/2023 10:15:55 AM            Inj :   1
                                                   Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
    Last changed     : 10/30/2023 10:06:14 AM by SYSTEM
    Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                       ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                       Method)
    Last changed     : 10/30/2023 9:41:52 AM by SYSTEM
    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                              Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=194 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   5.558 BB    0.3094 1588.27063   79.79058 100.0000

    Totals :                  1588.27063   79.79058
```


Original CedAl Nano

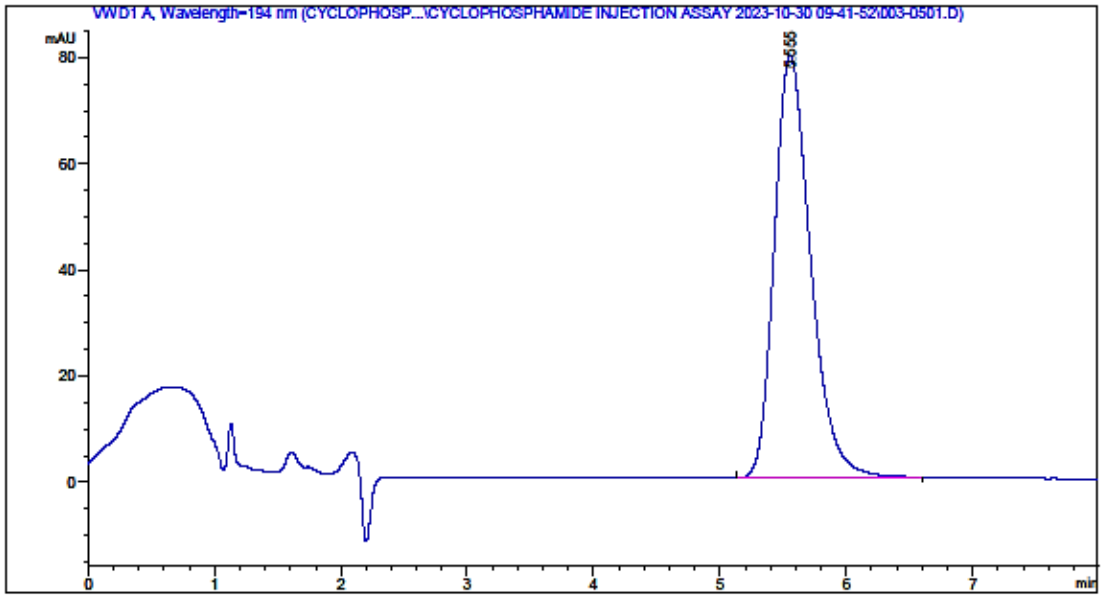
Uncontrolled CedAl Nano

Robustness (λ=194 nm)

Standard solution2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\003-0501.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date   : 10/30/2023 10:25:22 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/30/2023 10:06:14 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=194 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.555 BV    0.3067 1586.15527   79.60077 100.0000

Totals :                  1586.15527   79.60077
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (λ=194 nm)

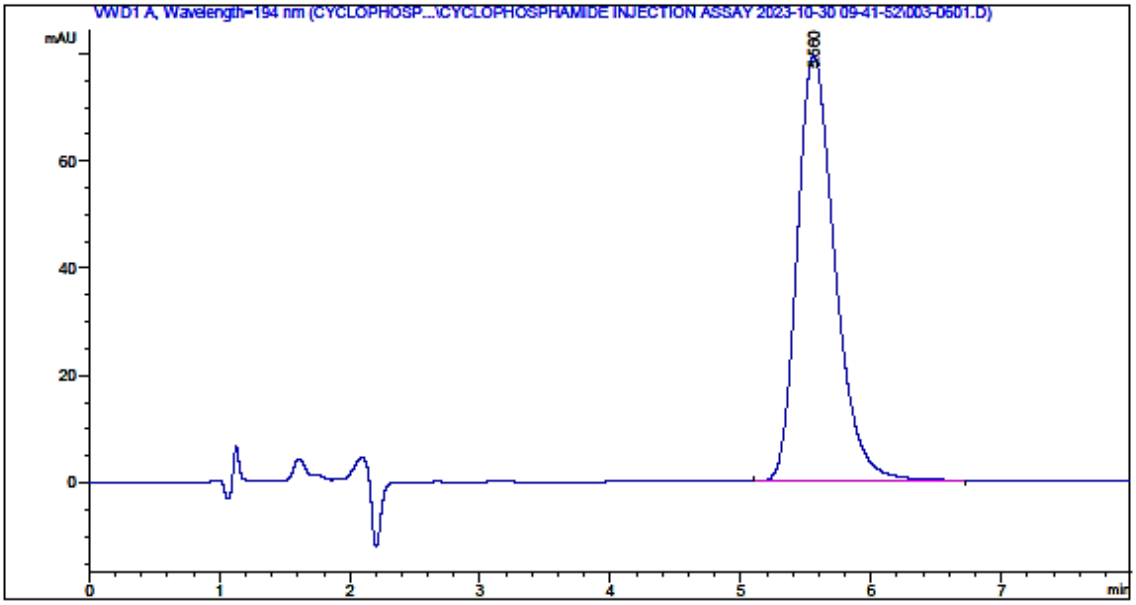
Standard solution3-100%

Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 09-41-52\003-0601.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 10:34:48 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 10:06:14 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 09-41-52\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 9:41:52 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=194 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.560 BB    0.3098 1592.01062   79.35598 100.0000

Totals :                  1592.01062   79.35598
```

Robustness (λ=196 nm)

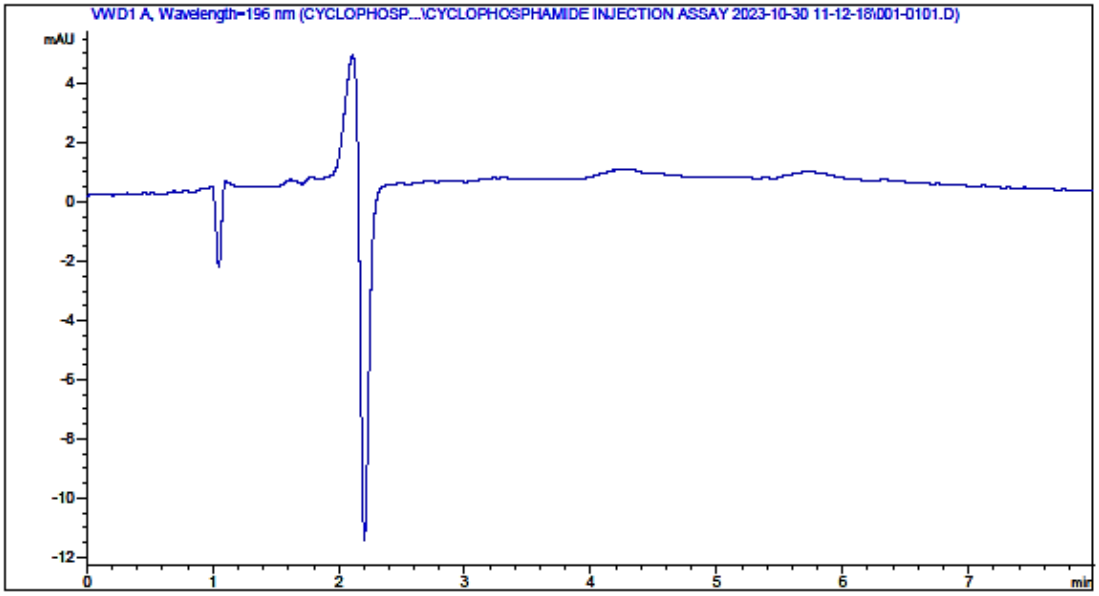
Original CedAl Nano

Uncontrolled CedAl Nano

Blank

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\001-0101.D
Sample Name: Blank

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date  : 10/30/2023 11:13:14 AM              Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```

Robustness (λ=196 nm)

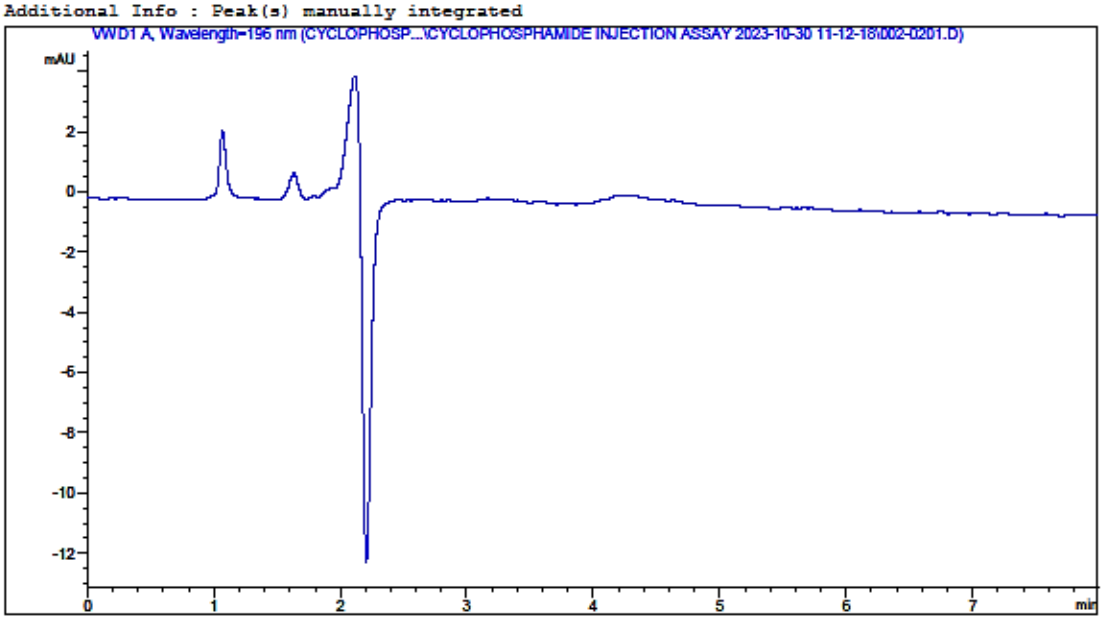
Original CedAl Nano

Uncontrolled CedAl Nano

Placebo

Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\002-0201.D
Sample Name: placebo

```
==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                         Location : Vial 2
Injection Date  : 10/30/2023 11:22:40 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```


Original CedAl Nano

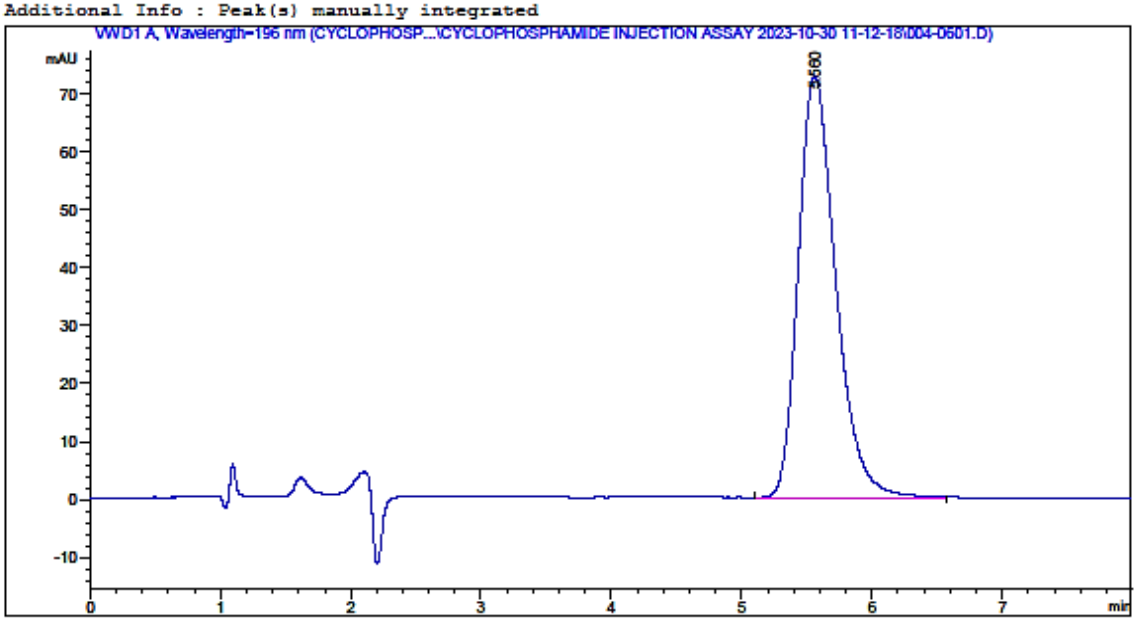
Uncontrolled CedAl Nano

Robustness (λ=196 nm)

Sample solution1-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\004-0601.D
Sample Name: sample solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                         Location : Vial 4
Injection Date  : 10/30/2023 12:00:28 PM             Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.560 BV    0.3057 1454.95032   72.86777 100.0000

Totals :                  1454.95032   72.86777
```


Original CedAl Nano

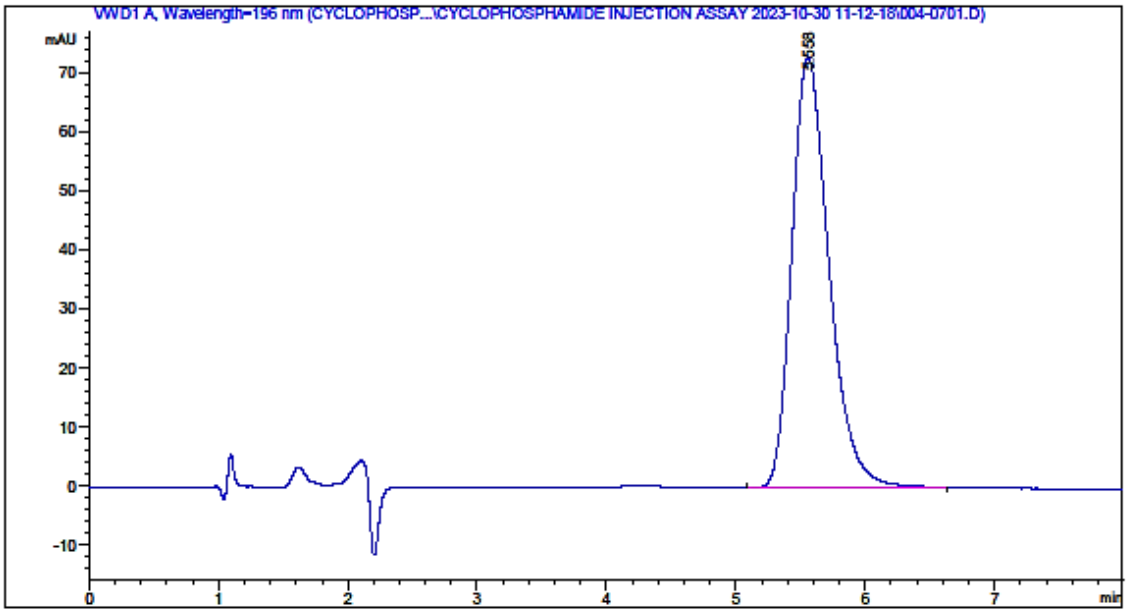
Uncontrolled CedAl Nano

Robustness (λ=196 nm)

Sample solution2-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\004-0701.D
Sample Name: sample solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 12:09:53 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.558 BB    0.3065 1452.85181   72.98077 100.0000

Totals :                  1452.85181   72.98077
```


Original CedAl Nano

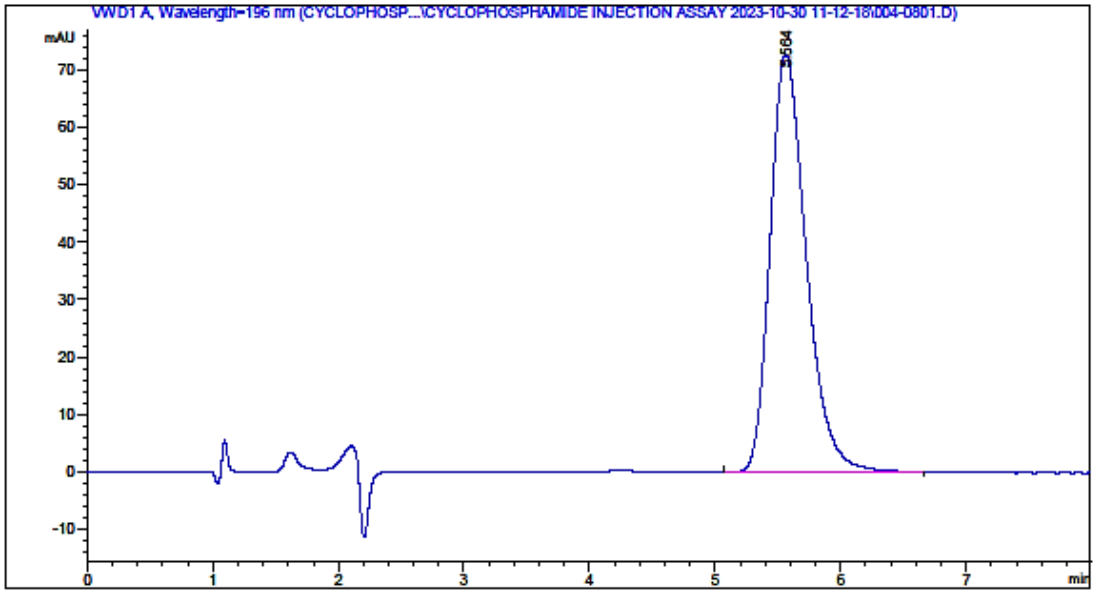
Uncontrolled CedAl Nano

Robustness (λ=196 nm)

Sample solution 3-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\004-0801.D
Sample Name: sample solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 12:19:21 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.564 BB    0.3075 1455.84631   72.81001 100.0000

Totals :                  1455.84631   72.81001
```

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (λ=196 nm)

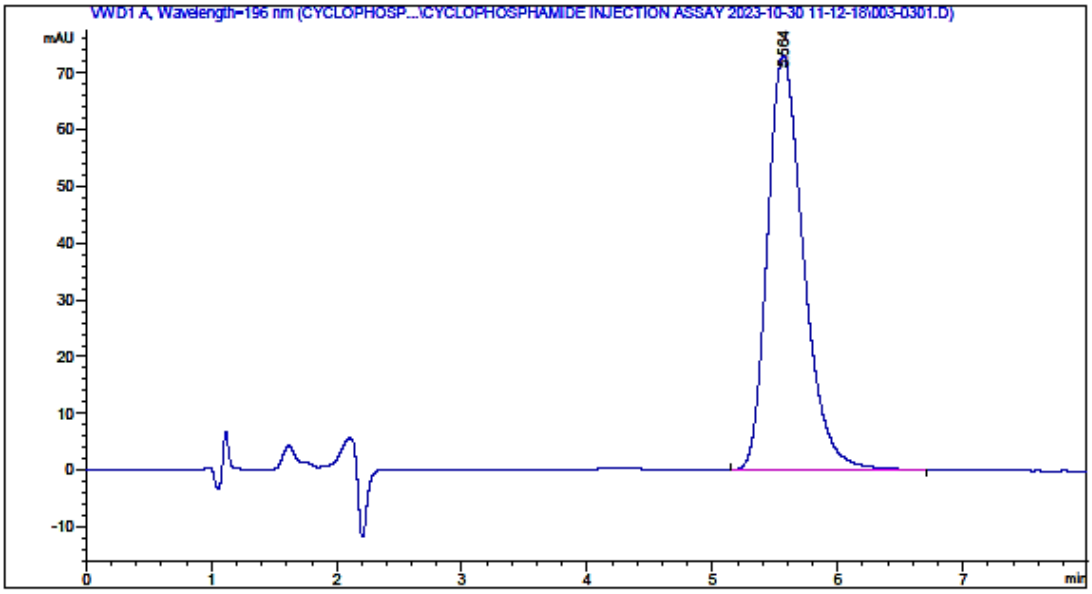
Standard solution 1--100%

Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\003-0301.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                        Seq. Line :   3
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date   : 10/30/2023 11:32:08 AM            Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed     : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                   ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                   Method)
Last changed     : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.564 BB    0.3078 1464.52185   73.17313 100.0000

Totals :                  1464.52185   73.17313
```

Robustness (λ=196 nm)

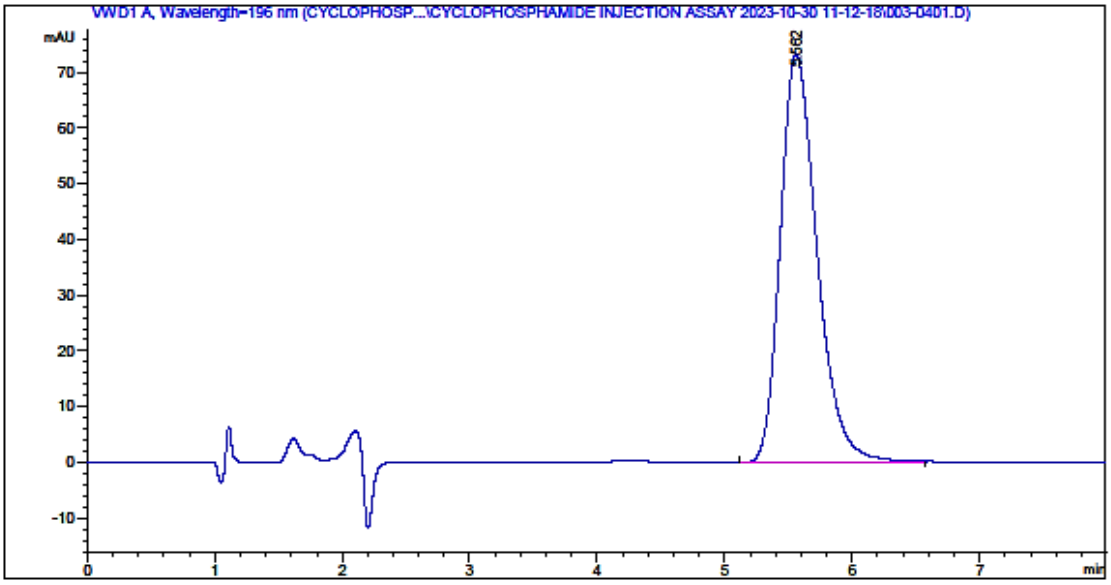
Original CedAl Nano

Uncontrolled CedAl Nano

Standard solution 2--100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\003-0401.D
Sample Name: Standard solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 11:41:35 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.562 BB    0.3074 1463.24341   73.23071 100.0000

Totals :                  1463.24341   73.23071
```


Original CedAl Nano

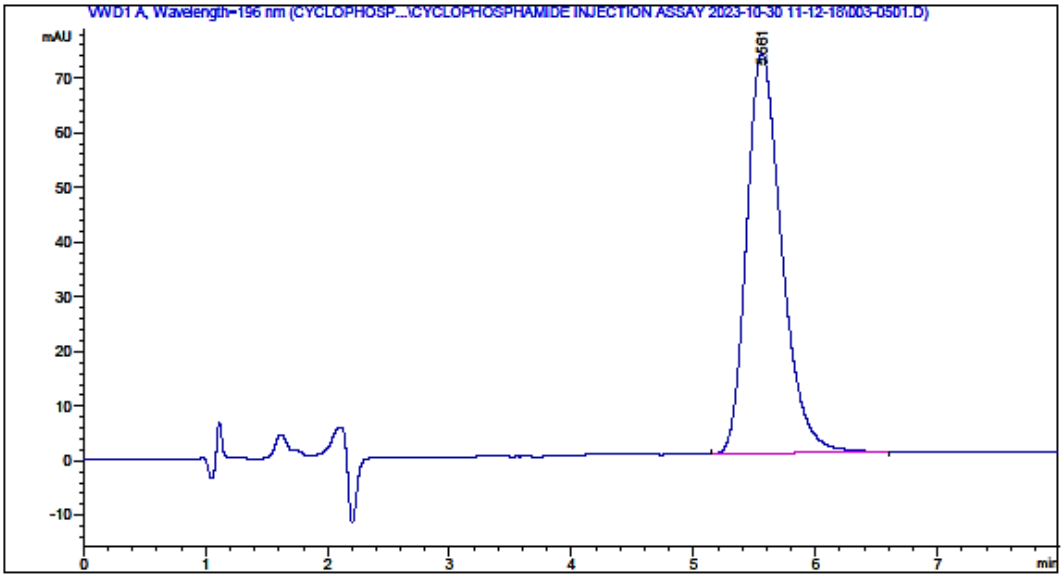
Uncontrolled CedAl Nano

Robustness (λ=196 nm)

Standard solution 3-100%

```
Data File C:\CHEM32\...SAY\CYCLOPHOSPHAMIDE INJECTION ASSAY 2023-10-30 11-12-18\003-0501.D
Sample Name: Standard solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 11:51:01 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M
Last changed    : 10/30/2023 11:13:31 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE INJECTION
                  ASSAY 2023-10-30 11-12-18\CYCLOPHOSPHAMIDE INJECTION ASSAY.M (Sequence
                  Method)
Last changed    : 10/30/2023 11:12:18 AM by SYSTEM
Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=196 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.561 BB    0.3069 1460.65991   73.25768 100.0000

Totals :                  1460.65991   73.25768
```


Original CedAl Nano

Uncontrolled CedAl Nano

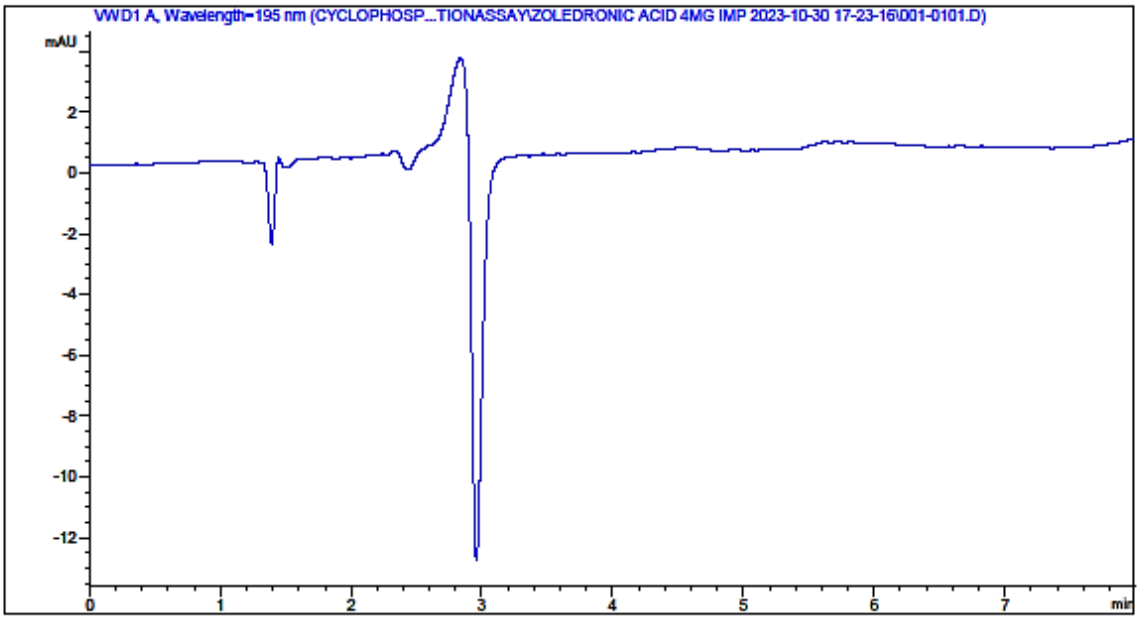
Robustness (flow=1.13)

Blank

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\001-0101.D
Sample Name: blank

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date  : 10/30/2023 5:24:08 PM                 Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Blank flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

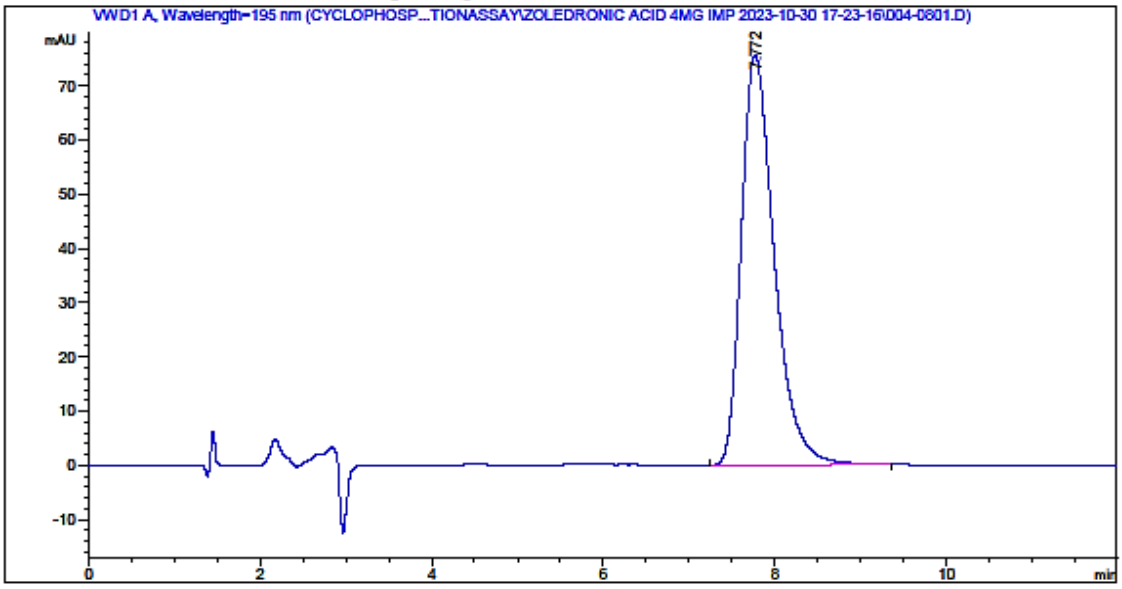
Robustness (flow=1.13)

Sample Solution 1-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\004-0801.D
Sample Name: Sample  solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 6:38:32 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 6:23:56 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Sample Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.772 BB    0.4068 2021.29639   75.54882 100.0000

Totals :                  2021.29639   75.54882
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (flow=1.13)

Sample Solution 2-100%

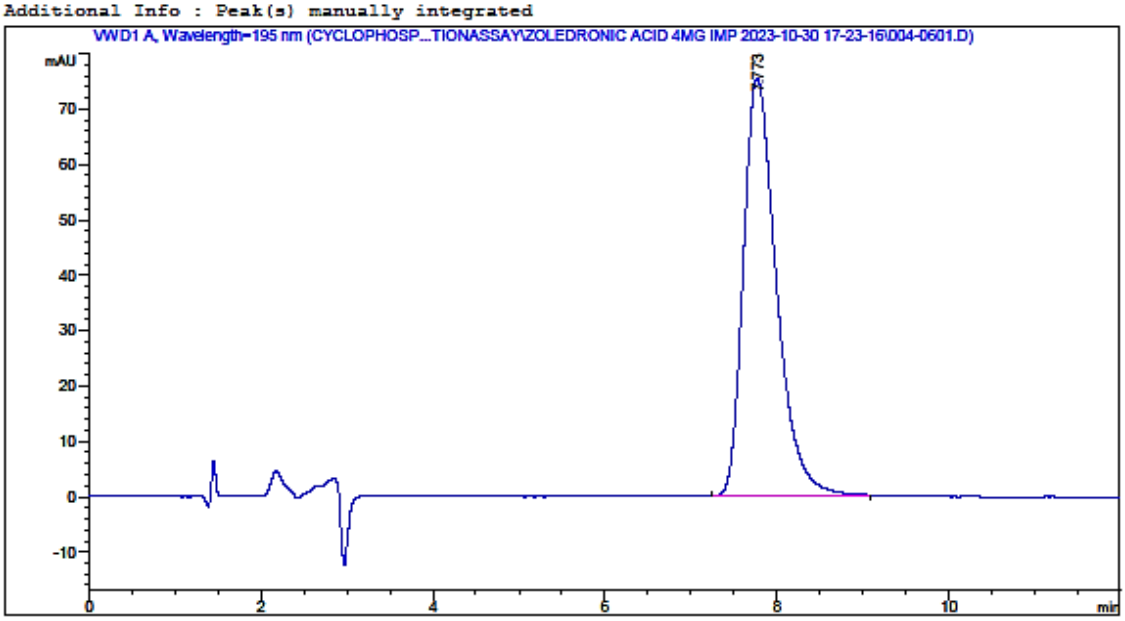
Original CedAl Nano

Uncontrolled CedAl Nano

Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\004-0601.D
Sample Name: Sample solution

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 10/30/2023 6:12:42 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                   2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed     : 10/30/2023 6:23:56 PM by SYSTEM
                   (modified after loading)
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                   2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed     : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info      : Sample Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.773 BB    0.4067 2010.50073   75.51744 100.0000

Totals :                  2010.50073   75.51744
```

Robustness (flow=1.13)

Original CedAl Nano

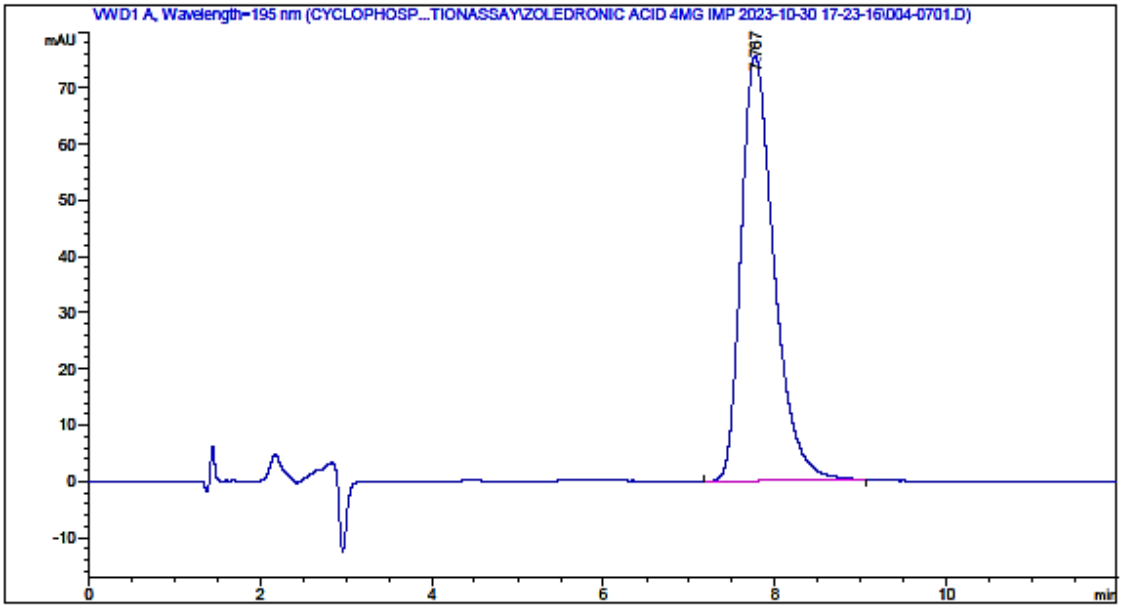
Uncontrolled CedAl Nano

Sample Solution 3-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\004-0701.D
Sample Name: Sample  solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 6:25:37 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 6:23:56 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Sample Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.767 BB    0.4058 2015.23242   75.56139 100.0000

Totals :                  2015.23242   75.56139
```

Original Ced&l Nano

Uncontrolled Ced&l Nano

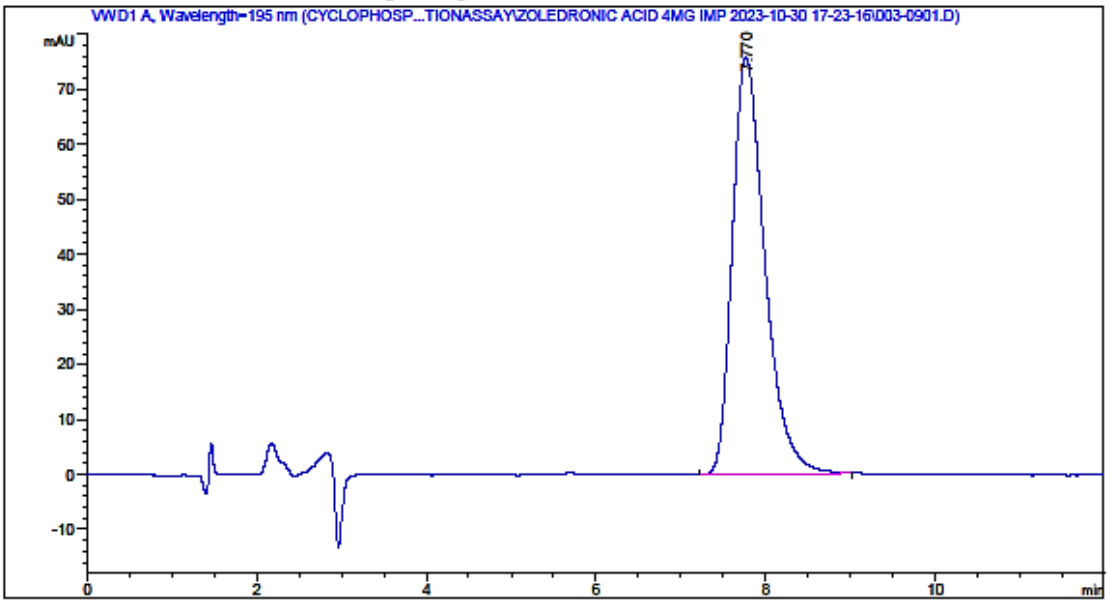
Robustness (flow=1.13)

Standard Solution 1-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\003-0901.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 6:51:26 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 6:23:56 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Standard Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.770 BB    0.4083 2018.82532   75.79734 100.0000

Totals :                  2018.82532   75.79734
```


Original CedAl Nano

Uncontrolled CedAl Nano

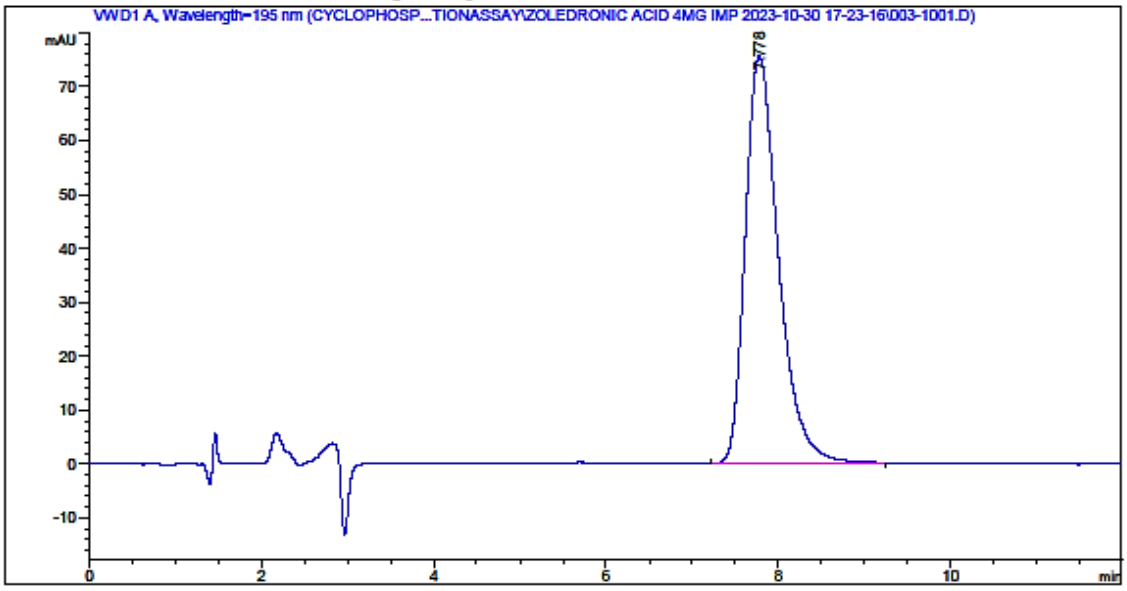
Robustness (flow=1.13)

Standard Solution 2-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\003-1001.D
Sample Name: Standard solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  10
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 7:04:20 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 6:23:56 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Standard Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.778 BB    0.4086 2025.52405   75.61646 100.0000

Totals :                  2025.52405   75.61646
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (flow=1.13)

Standard Solution 3-100%

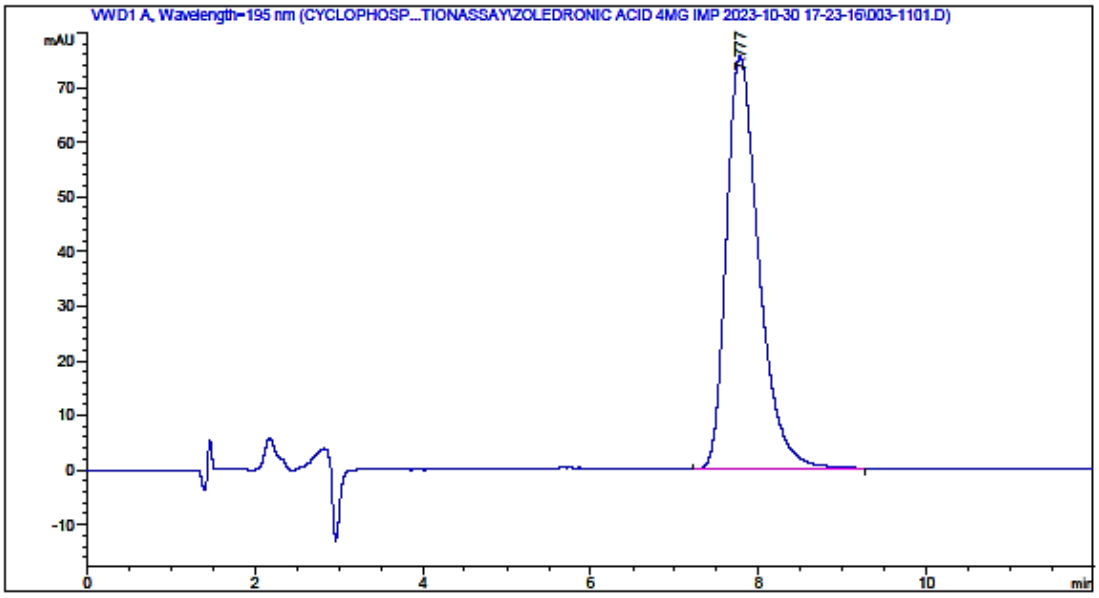
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 17-23-16\003-1101.D
Sample Name: Standard solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :  11
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/30/2023 7:17:14 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 6:23:56 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 17-23-16\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 5:23:16 PM by SYSTEM
Sample Info     : Standard Solution flow 1.13

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.777 BB    0.4075 2027.29688   75.59650 100.0000

Totals :                  2027.29688   75.59650
```

Robustness (flow=1.35)

Blank

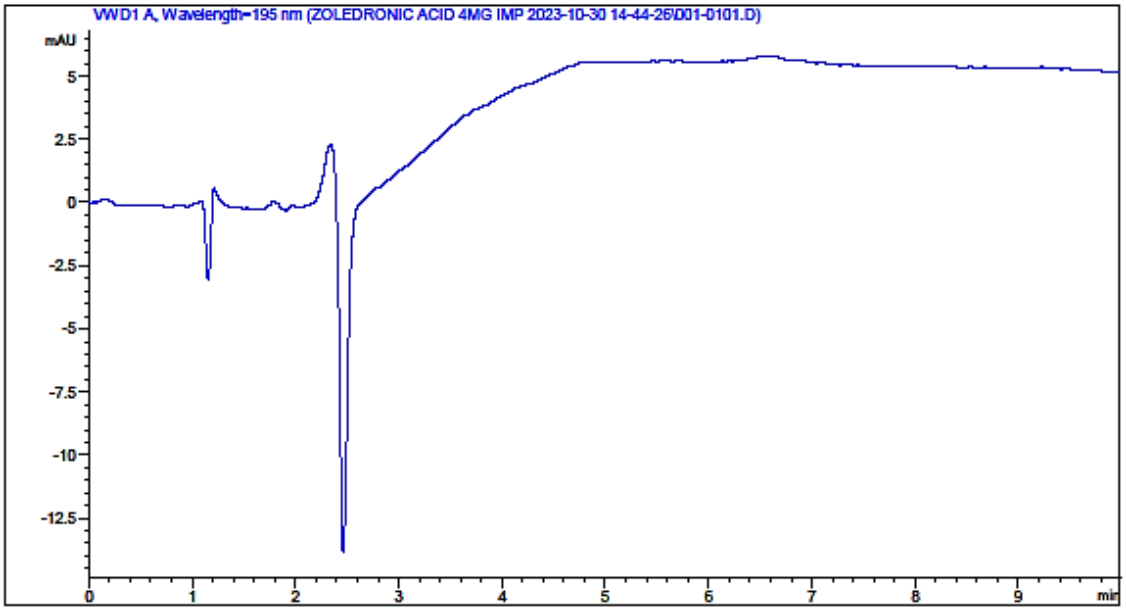
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\001-0101.D
Sample Name: blank

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                        Location : Vial 1
Injection Date  : 10/30/2023 2:45:13 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : Blank flow 1.35

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```

Robustness (flow=1.35)

Original CedAl Nano

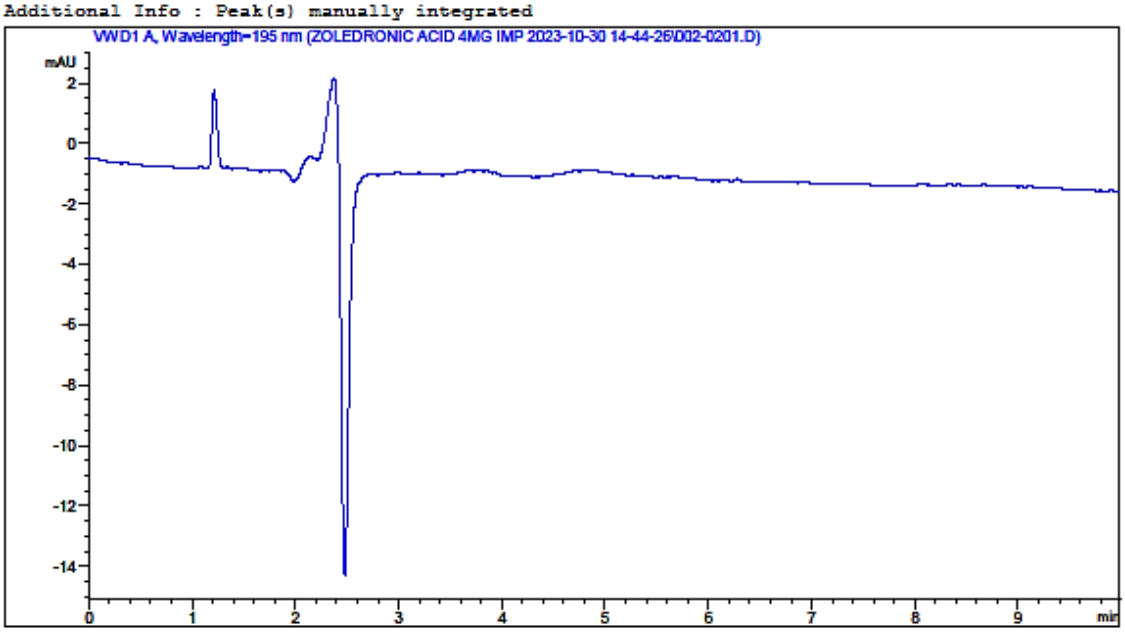
Uncontrolled CedAl Nano

Placebo

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\002-0201.D
Sample Name: placebo

=====================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   2
Acq. Instrument : HPLC_03                       Location : Vial 2
Injection Date  : 10/30/2023 2:56:10 PM              Inj :   1
                                               Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : placebo flow 1.35

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

=====================================================================
                        *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

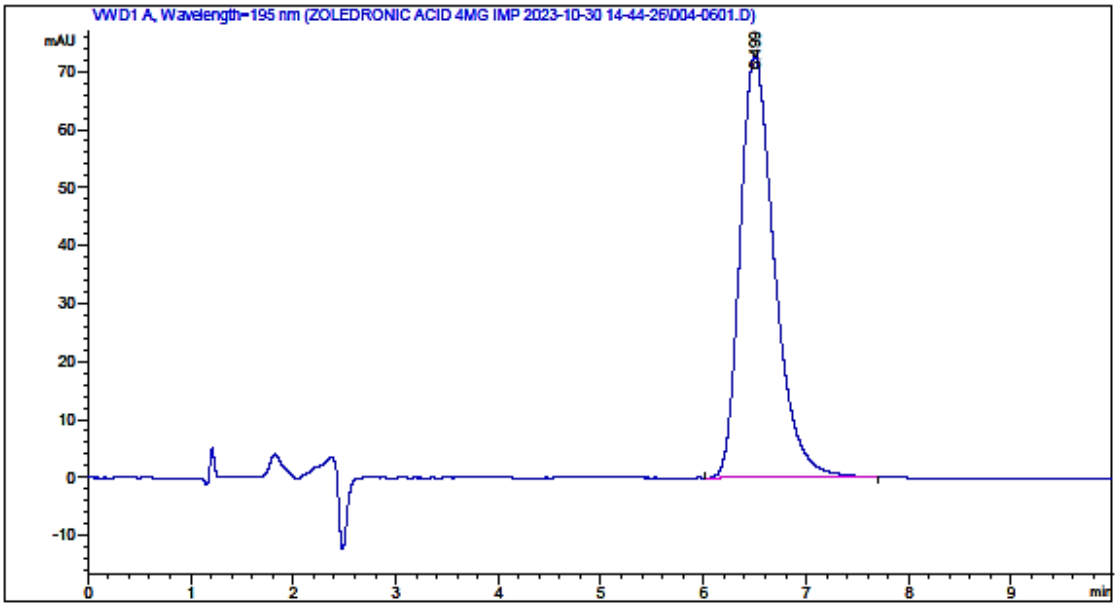
Robustness (flow=1.35)

Sample solution 1-100%

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\004-0601.D
Sample Name: Sample  solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 10/30/2023 3:39:46 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                   \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed     : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info      : Sample Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.499 BB    0.3577 1692.26440   72.64787 100.0000

Totals :                  1692.26440   72.64787
```

Original CedAl Nano

Uncontrolled CedAl Nano

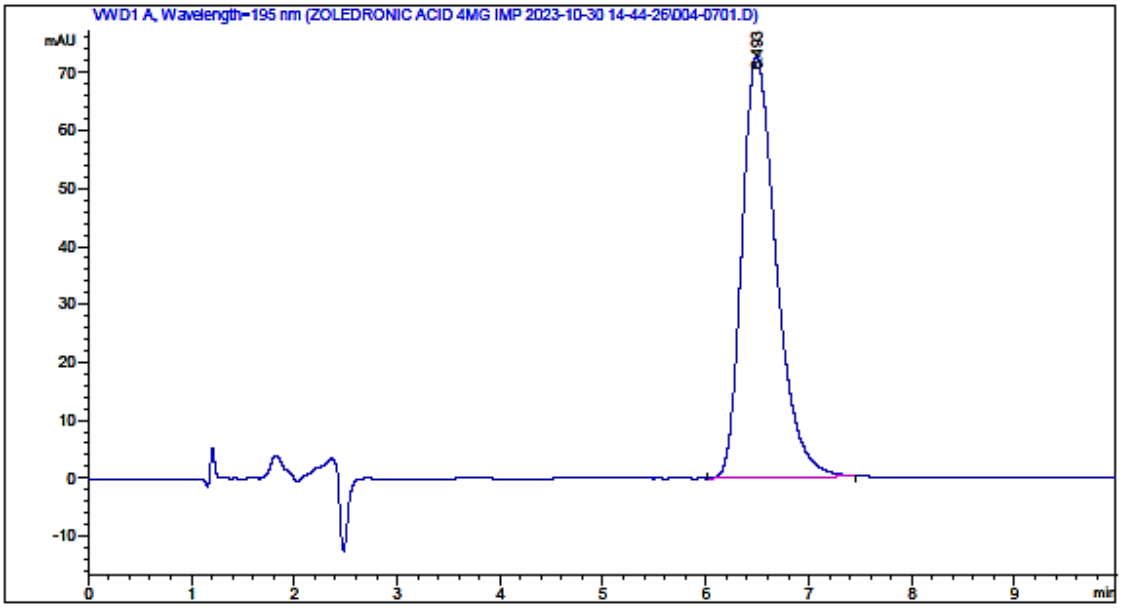
Robustness (flow=1.35)

Sample solution 2-100%

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\004-0701.D
Sample Name: Sample  solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 3:50:42 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : Sample Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.493 BV    0.3556 1681.72192   72.75870 100.0000

Totals :                  1681.72192   72.75870
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (flow=1.35)

Sample solution 3-100%

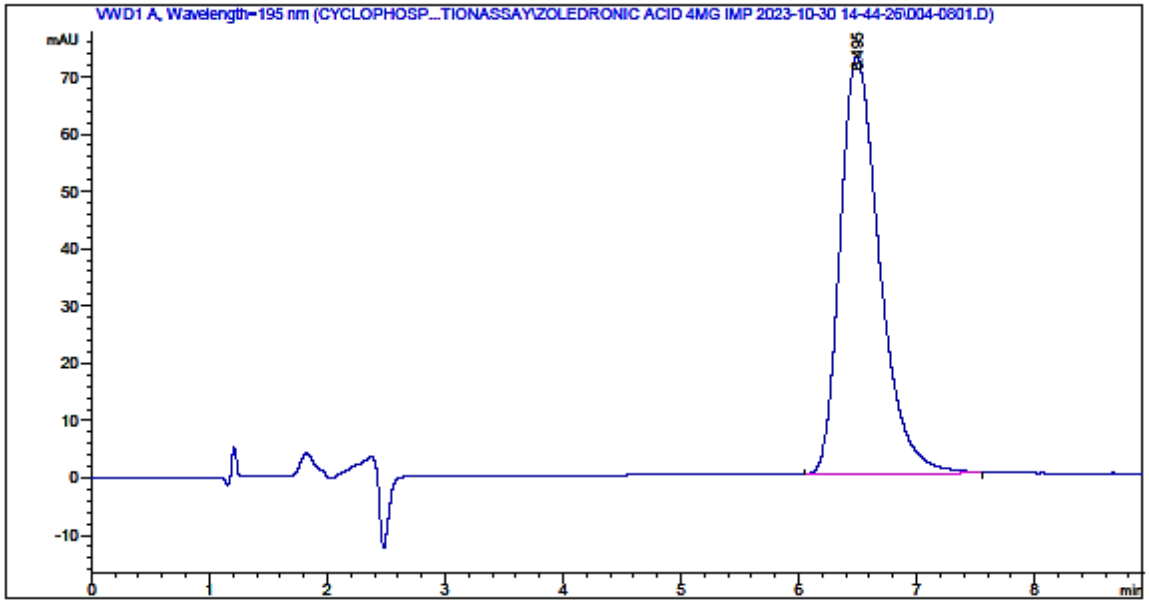
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\004-0801.D
Sample Name: Sample  solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 4:01:36 PM                 Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:10:20 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 14-44-26\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : Sample Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.495 BV    0.3539 1692.35571   72.88183 100.0000

Totals :                  1692.35571   72.88183
```

Robustness (flow=1.35)

Original CedAl Nano

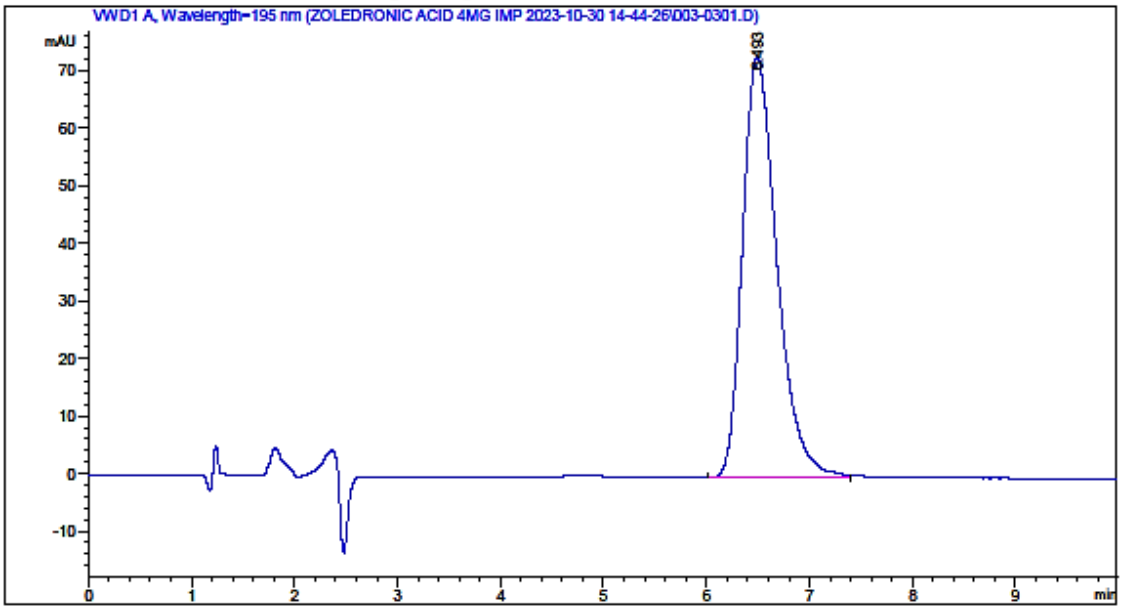
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\003-0301.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date   : 10/30/2023 3:07:04 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                   \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed     : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info      : Standard Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.493 BV    0.3553 1696.63879   73.07507 100.0000

Totals :                  1696.63879   73.07507
```


Original CedAl Nano

Uncontrolled CedAl Nano

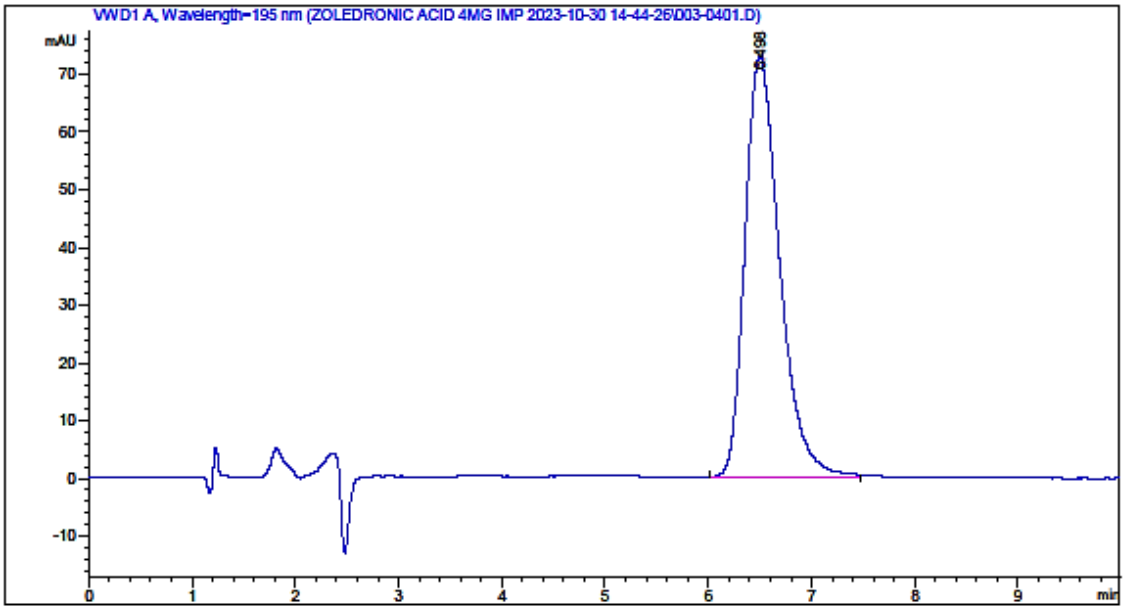
Robustness (flow=1.35)

Standard solution 2-100%

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\003-0401.D
Sample Name: Standard solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/30/2023 3:17:57 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : Standard Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.498 BV    0.3579 1698.28613   72.83385 100.0000

Totals :                  1698.28613   72.83385
```


Original CedAl Nano

Uncontrolled CedAl Nano

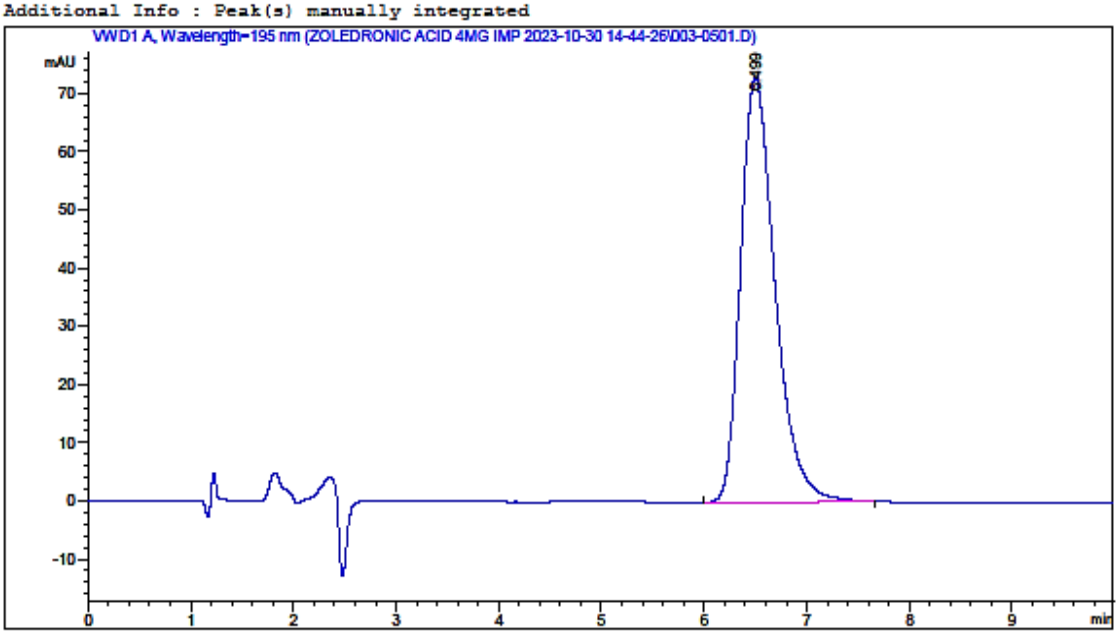
Robustness (flow=1.35)

Standard solution 3-100%

```
Data File C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26\003-0501.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 3:28:51 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\ZOLEDRONIC ACID 4MG IMP 2023-10-30 14-44-26
                  \CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 2:44:26 PM by SYSTEM
Sample Info     : Standard Solution flow 1.35

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.499 BB    0.3589 1695.31555   72.84962 100.0000

Totals :                  1695.31555   72.84962
```


Original Ced&Nano

Uncontrolled Ced&Nano

Robustness (flow=1.65)

Sample solution 1-100%

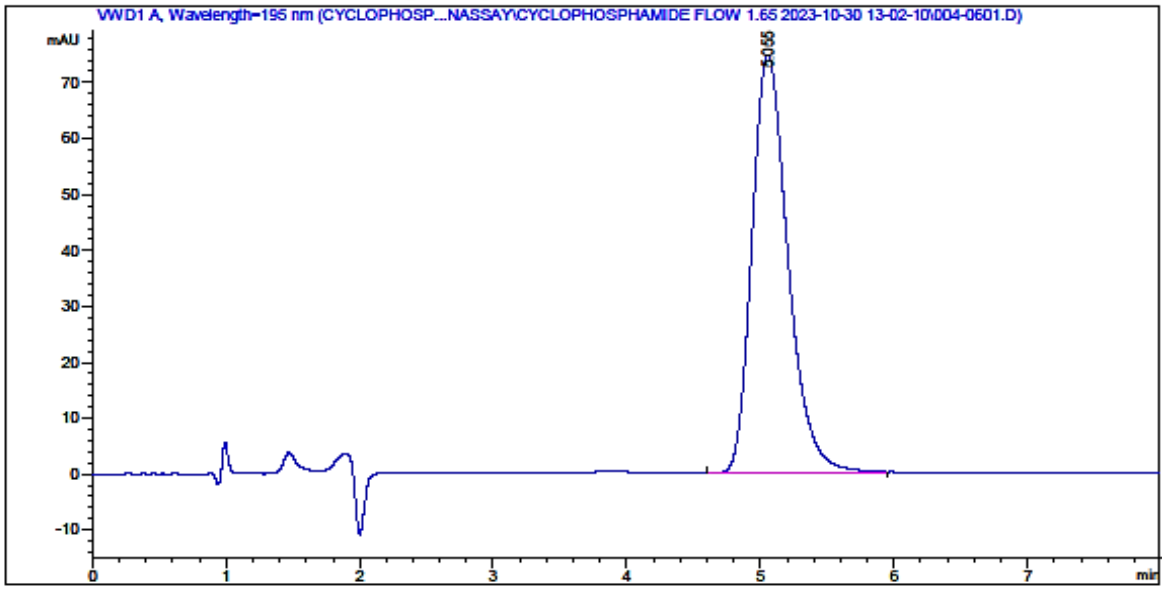
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\004-0601.D
Sample Name: sample 1

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/30/2023 1:50:19 PM               Inj :   1
                                               Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                  2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed    : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info     : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.055 BB    0.2874 1392.71436   74.71619 100.0000

Totals :                  1392.71436   74.71619

================================================================================
                          *** End of Report ***

HPLC_03 10/30/2023 2:12:56 PM SYSTEM                          Page   1 of 1
```

Robustness (flow=1.65)

Sample solution 2-100%

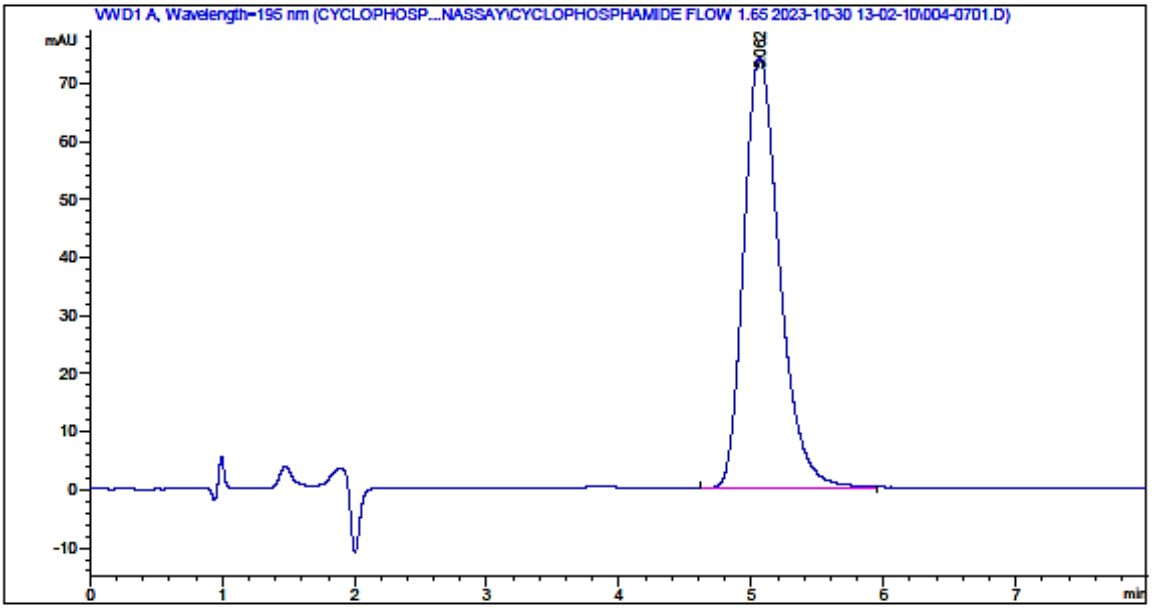
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\004-0701.D
Sample Name: sample 2

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/30/2023 1:59:46 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                  2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed    : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info     : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.062 BV    0.2884 1393.38293   74.38876 100.0000

Totals :                  1393.38293   74.38876
```

Robustness (flow=1.65)

Original Ced Nano

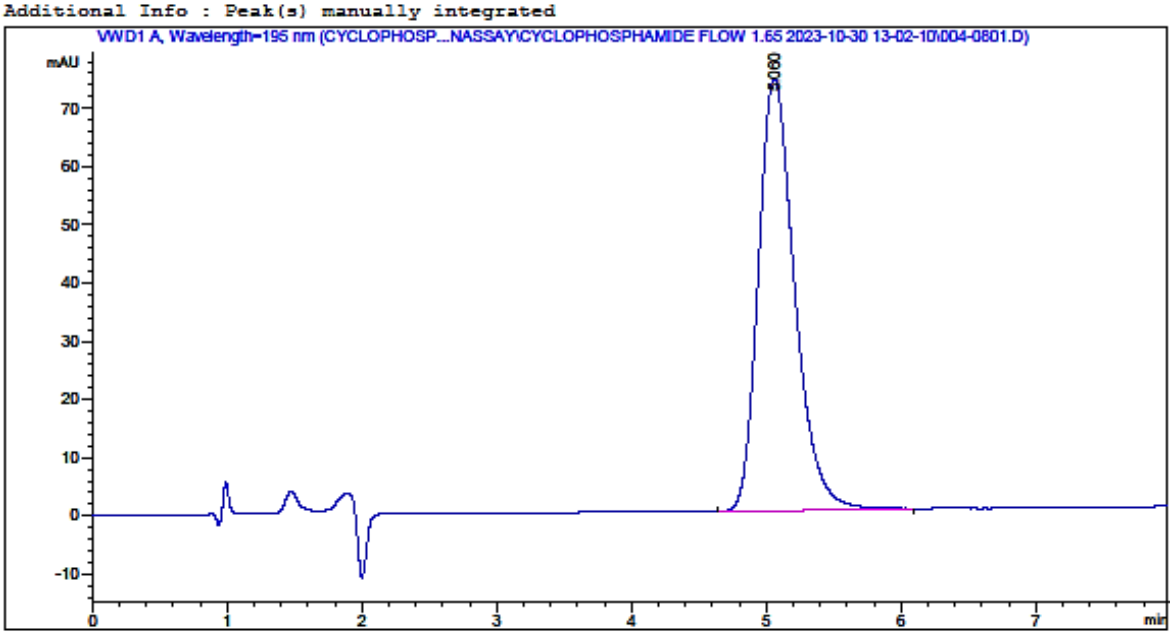
Uncontrolled Ced Nano

Sample solution 3-100%

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\004-0801.D
Sample Name: sample 3

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                         Location : Vial 4
Injection Date  : 10/30/2023 2:09:12 PM               Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                  2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed    : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info     : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.060 BB    0.2870 1393.63965   74.37739 100.0000

Totals :                  1393.63965   74.37739
```

Original Ced&Nano

Uncontrolled Ced&Nano

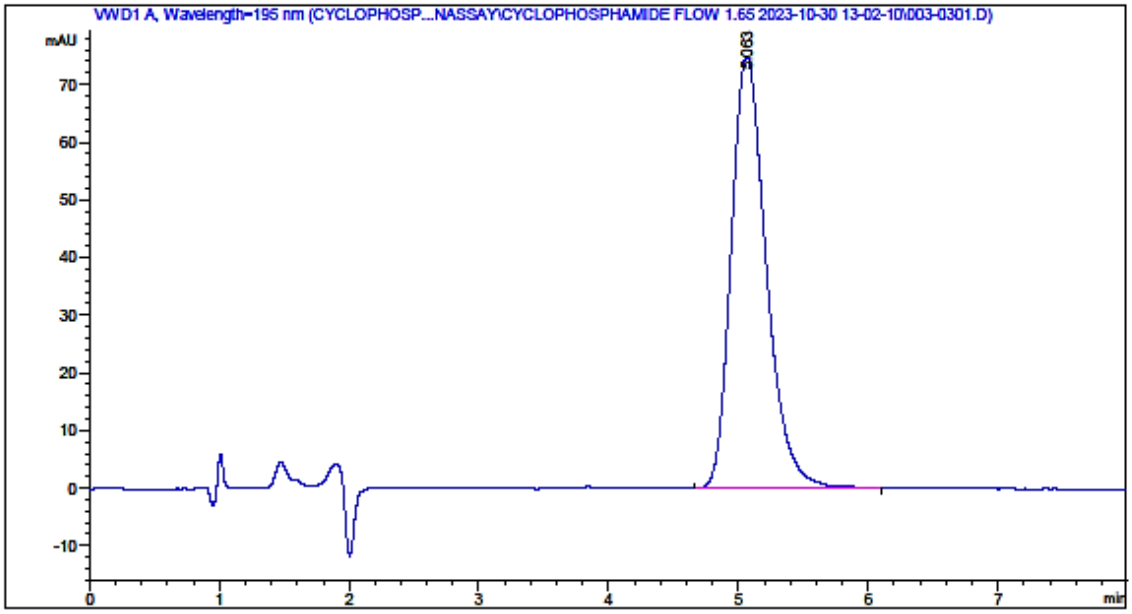
Robustness (flow=1.65)

Standard solution 1-100%

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\003-0301.D
Sample Name: STD 1

==================================================================
Acq. Operator    : SYSTEM                        Seq. Line :   3
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/30/2023 1:22:00 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                  2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed    : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info     : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
==================================================================
                        Area Percent Report
==================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.063 BV    0.2887 1406.13147   74.97268 100.0000

Totals :                  1406.13147   74.97268
```

Original CedAl Nano

Uncontrolled CedAl Nano

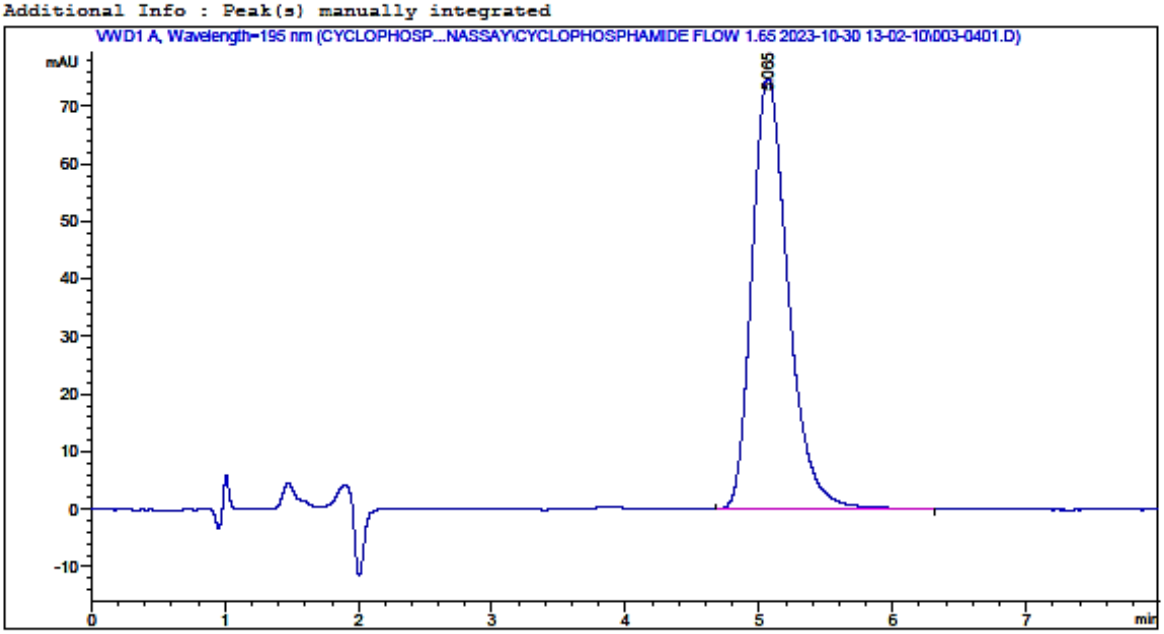
Robustness (flow=1.65)

Standard solution 2-100%

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\003-0401.D
Sample Name: STD 2

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/30/2023 1:31:27 PM               Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                  2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed    : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info     : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.065 BB    0.2893 1408.81445   74.90488 100.0000

Totals :                  1408.81445   74.90488
```


Original CedAl Nano

Uncontrolled CedAl Nano

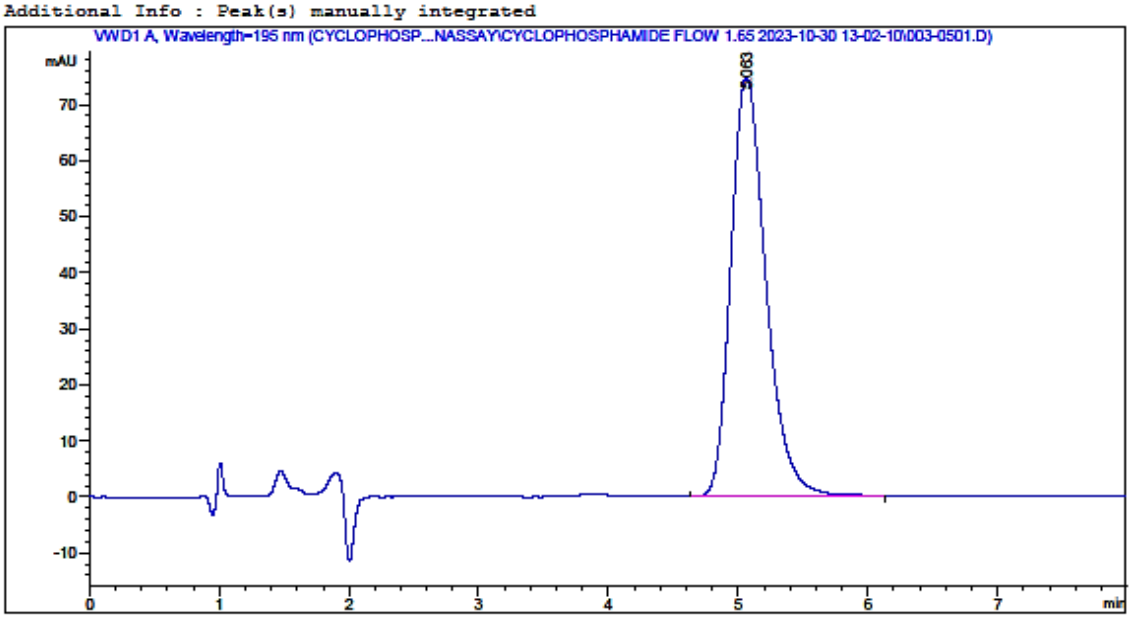
Robustness (flow=1.65)

Standard solution 3-100%

```
Data File C:\CHEM32\...TIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65 2023-10-30 13-02-10\003-0501.D
Sample Name: STD 3

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument  : HPLC_03                          Location : Vial 3
Injection Date   : 10/30/2023 1:40:53 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\CYCLOPHOSPHAMIDE FLOW 1.65
                   2023-10-30 13-02-10\CYCLOPHOSPHAMIDE ASSAY FLOW1.65.M (Sequence Method)
Last changed     : 10/30/2023 1:02:10 PM by SYSTEM
Sample Info      : cyclophosphamide flow1.65

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.063 BV    0.2886 1405.26758   74.96657 100.0000

Totals :                  1405.26758   74.96657
```


Original Ced&I Nano

Uncontrolled Ced&I Nano

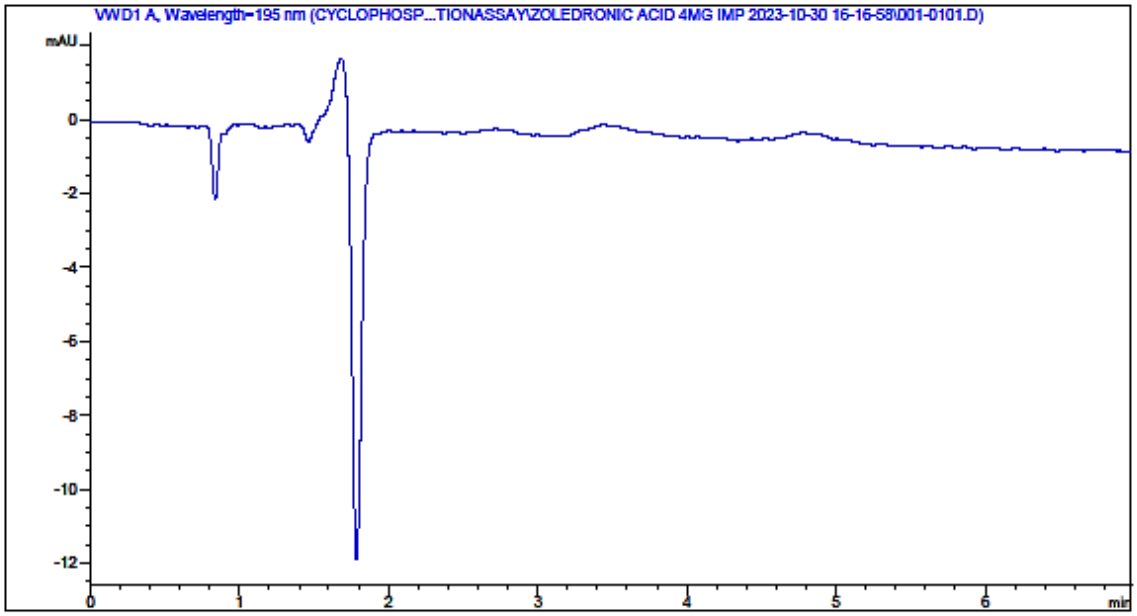
Robustness (flow=1.87)

Blank

Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\001-0101.D
Sample Name: blank

```
==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument  : HPLC_03                          Location : Vial 1
Injection Date   : 10/30/2023 4:17:52 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                   2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed     : 10/30/2023 4:18:17 PM by SYSTEM
                   (modified after loading)
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                   2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed     : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info      : Blank flow 1.87

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (flow=1.87)

Sample solution 1-100%

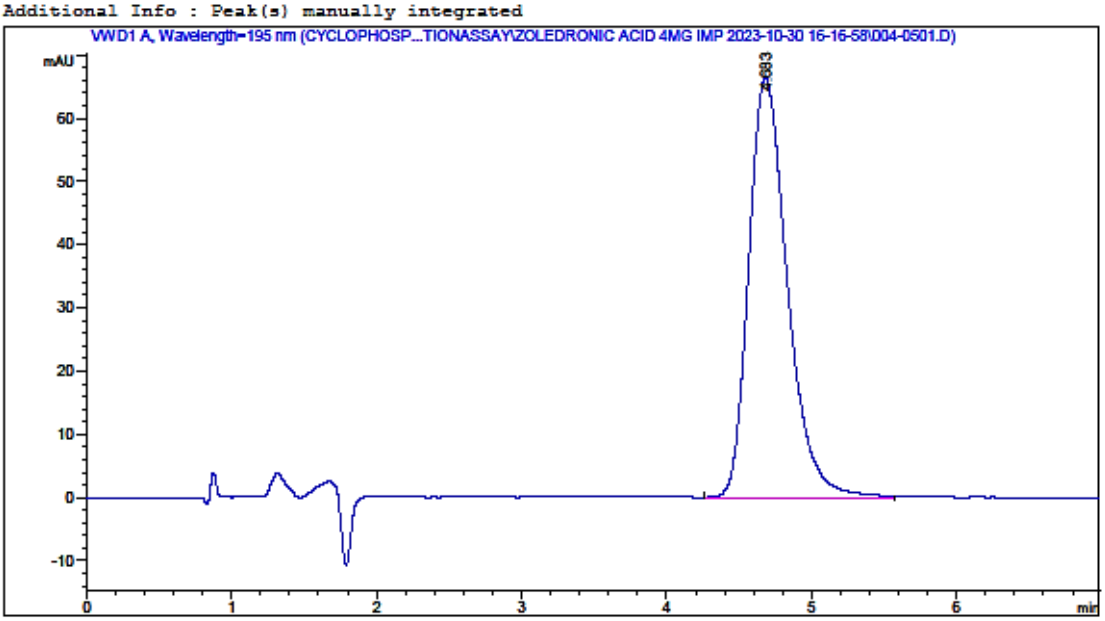
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\004-0501.D
Sample Name: Sample  solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 4:49:34 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Sample Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.683 BV    0.2838 1225.51221   66.40060 100.0000

Totals :                  1225.51221   66.40060
```

Robustness (flow=1.87)

Sample solution 2-100%

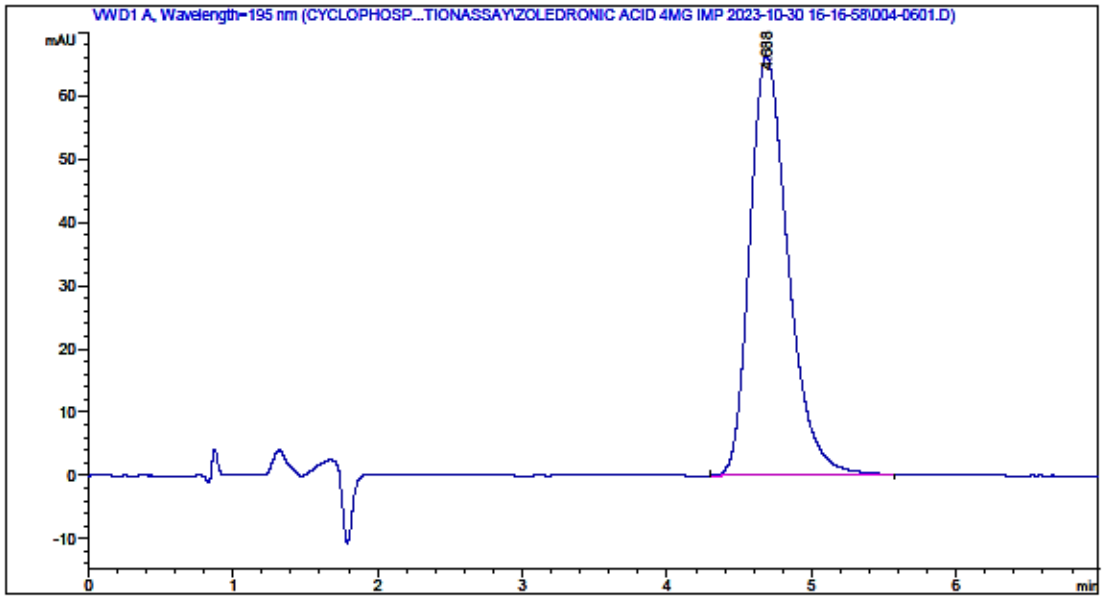
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\004-0601.D
Sample Name: Sample  solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 4:57:29 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Sample Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.688 BB    0.2815 1217.62537   66.21499 100.0000

Totals :                  1217.62537   66.21499
```

Robustness (flow=1.87)

Sample solution 3-100%

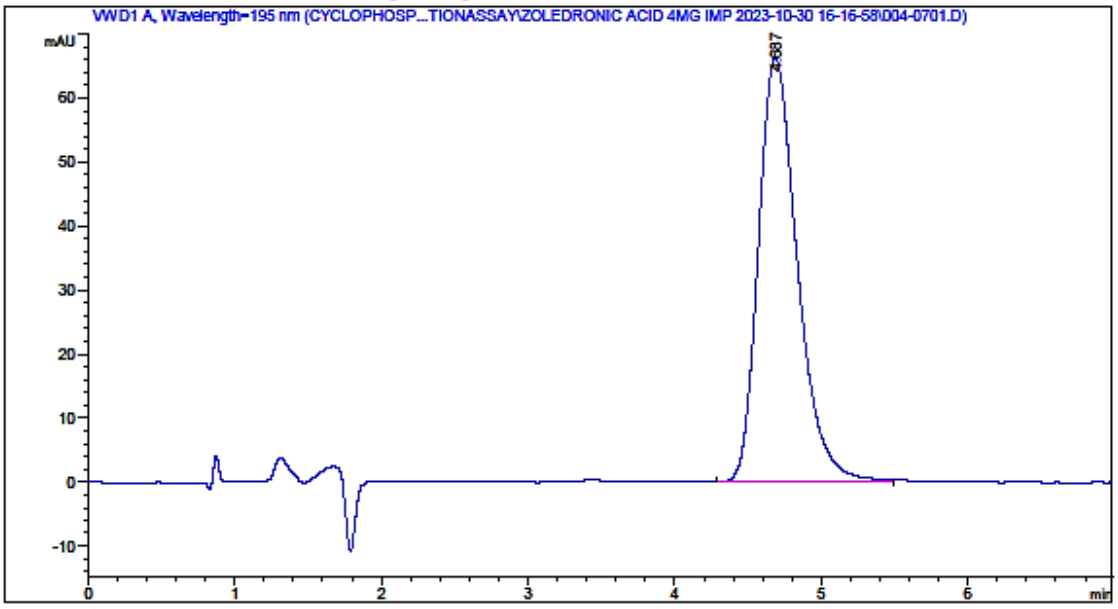
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\004-0701.D
Sample Name: Sample  solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/30/2023 5:05:24 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Sample Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.687 BV    0.2821 1222.48157   66.28812 100.0000

Totals :                  1222.48157   66.28812
```

Robustness (flow=1.87)

Original CedAl Nano

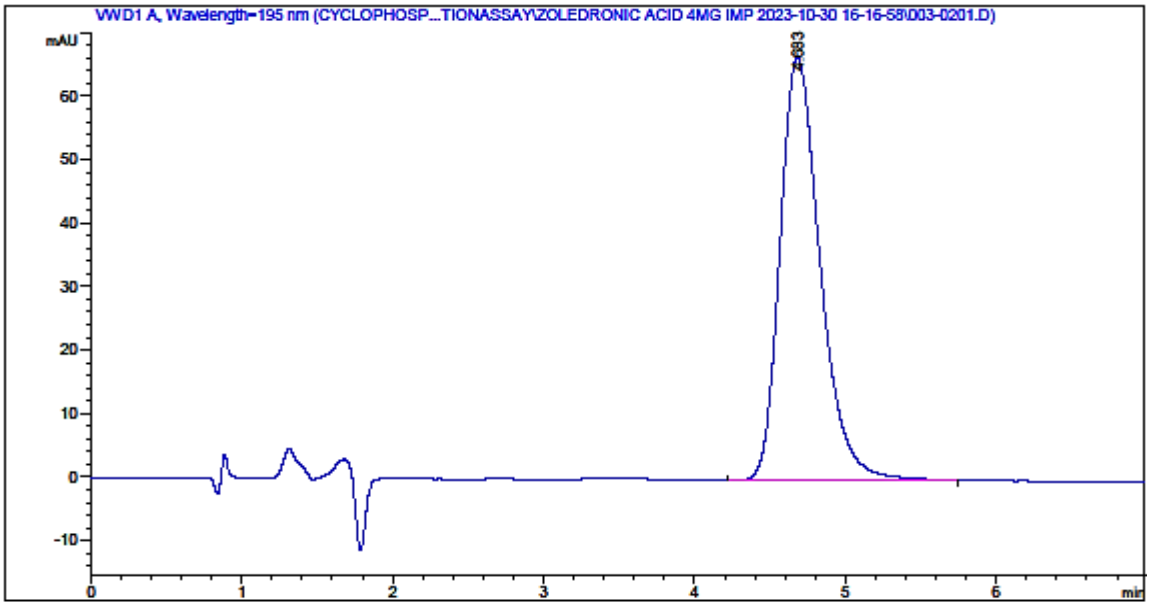
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\003-0201.D
Sample Name: Standard solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/30/2023 4:25:48 PM               Inj :   1
                                                Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Standard Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                            Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.683 BB    0.2835 1229.32544   66.68664 100.0000

Totals :                  1229.32544   66.68664
```


Original CedAl Nano

Uncontrolled CedAl Nano

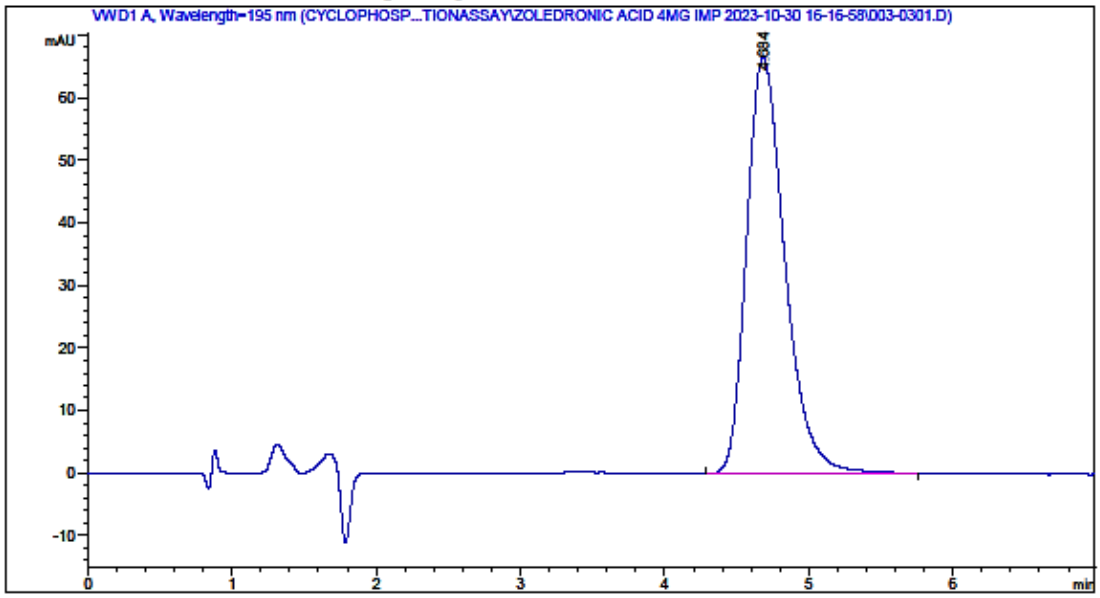
Robustness (flow=1.87)

Standard solution 2-100%

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\003-0301.D
Sample Name: Standard solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 4:33:44 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Standard Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.684 VB    0.2838 1230.08618   66.64082 100.0000

Totals :                  1230.08618   66.64082
```

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (flow=1.87)

Standard solution 3-100%

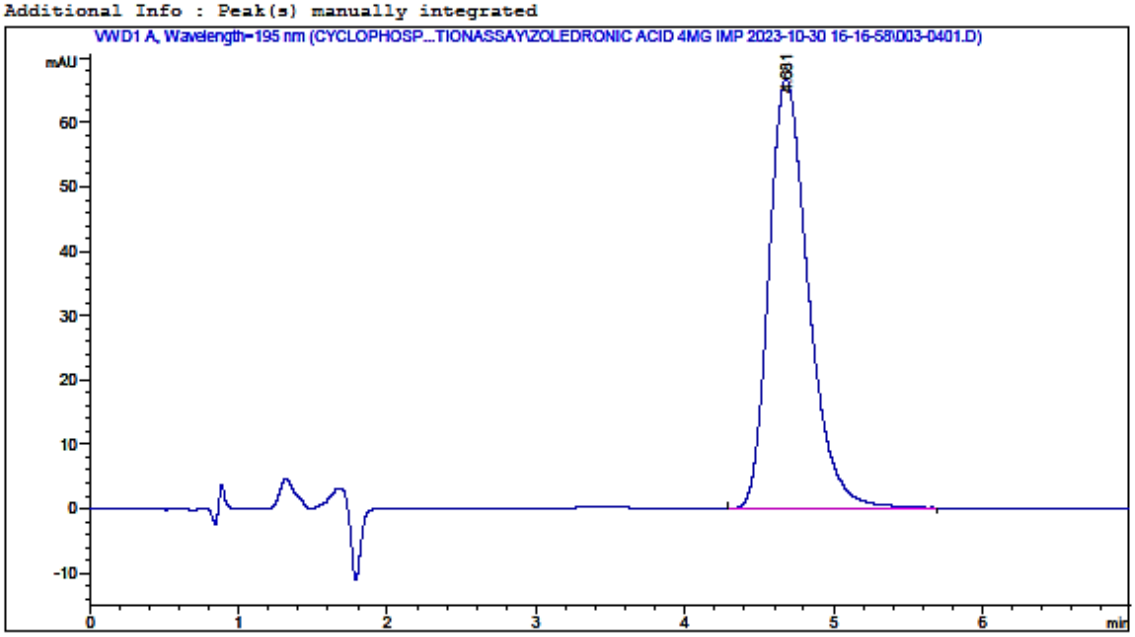
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...JECTIONASSAY\ZOLEDRONIC ACID 4MG IMP 2023-10-30 16-16-58\003-0401.D
Sample Name: Standard solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/30/2023 4:41:39 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M
Last changed    : 10/30/2023 4:18:17 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEINJECTIONASSAY\ZOLEDRONIC ACID 4MG IMP
                  2023-10-30 16-16-58\CYCLOPHOSPHAMIDE ASSAY FLOW1.35.M (Sequence Method)
Last changed    : 10/30/2023 4:16:58 PM by SYSTEM
Sample Info     : Standard Solution flow 1.87

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.681 BB    0.2829 1227.25854   66.76122 100.0000

Totals :                  1227.25854   66.76122
```

Robustness (acetonitrile: water 30:63)

Blank

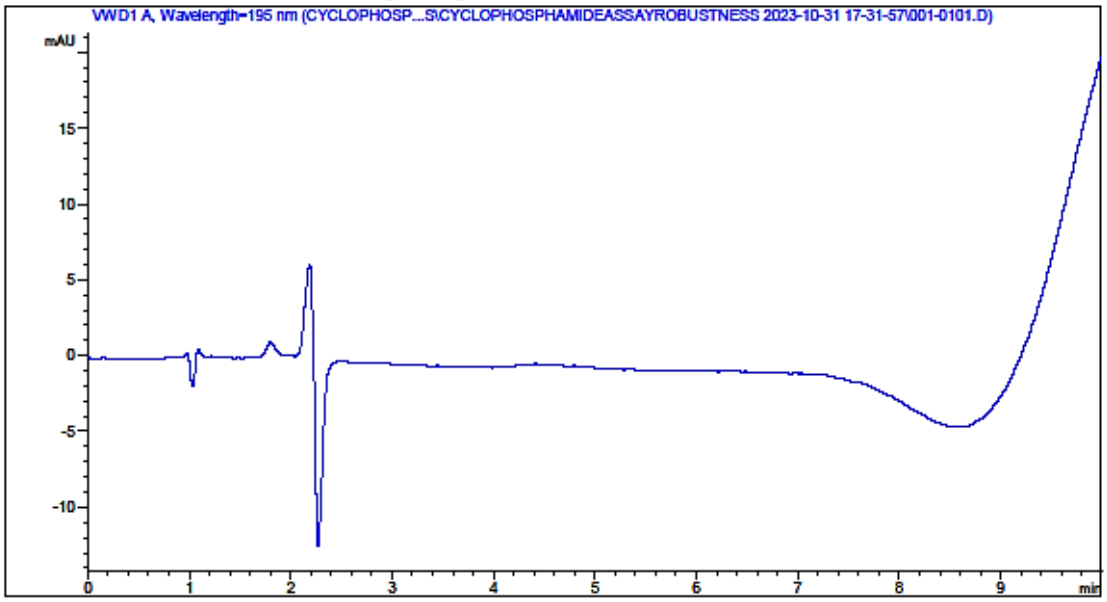
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\001-0101.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument  : HPLC_03                          Location : Vial 1
Injection Date   : 10/31/2023 5:32:53 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info      : cyclophosphamide Blank (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```

Robustness (acetonitrile: water 30:63)

Placebo

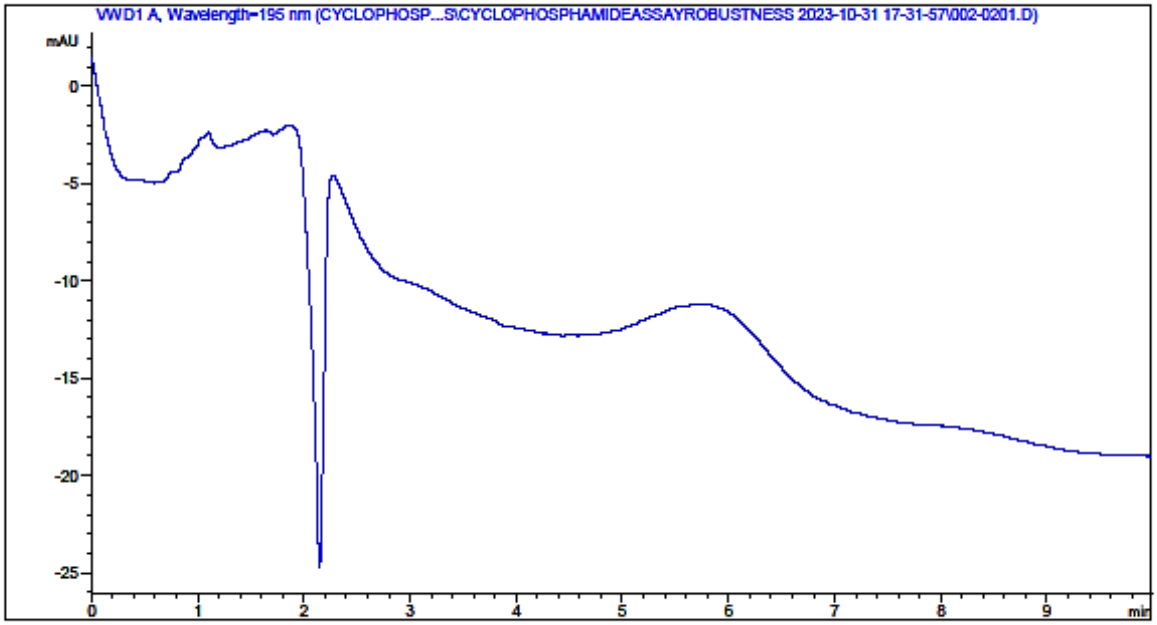
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\002-0201.D
Sample Name: placebo

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                         Location : Vial 2
Injection Date  : 10/31/2023 5:44:25 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 5:43:58 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info     : cyclophosphamide placebo  (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```

Robustness (acetonitrile: water 30:63)

Sample solution 1-100%

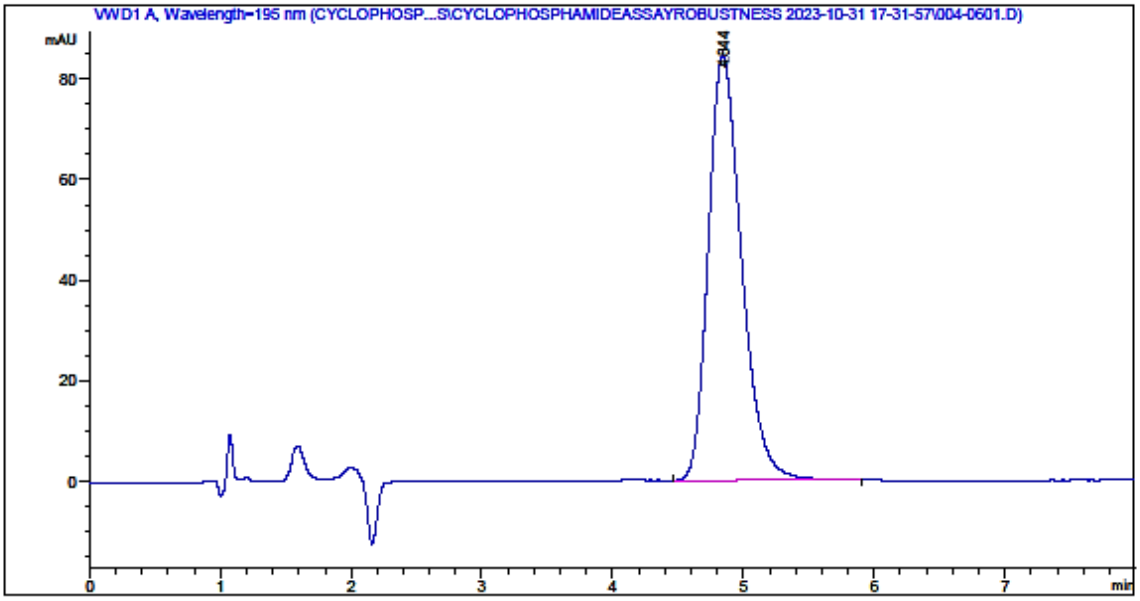
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\004-0601.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 6:26:11 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 6:07:03 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info     : Sample cyclophosphamide   (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.844 BB    0.2722 1494.33447   84.35701 100.0000
```

Robustness (acetonitrile: water 30:63)

Sample solution 2-100%

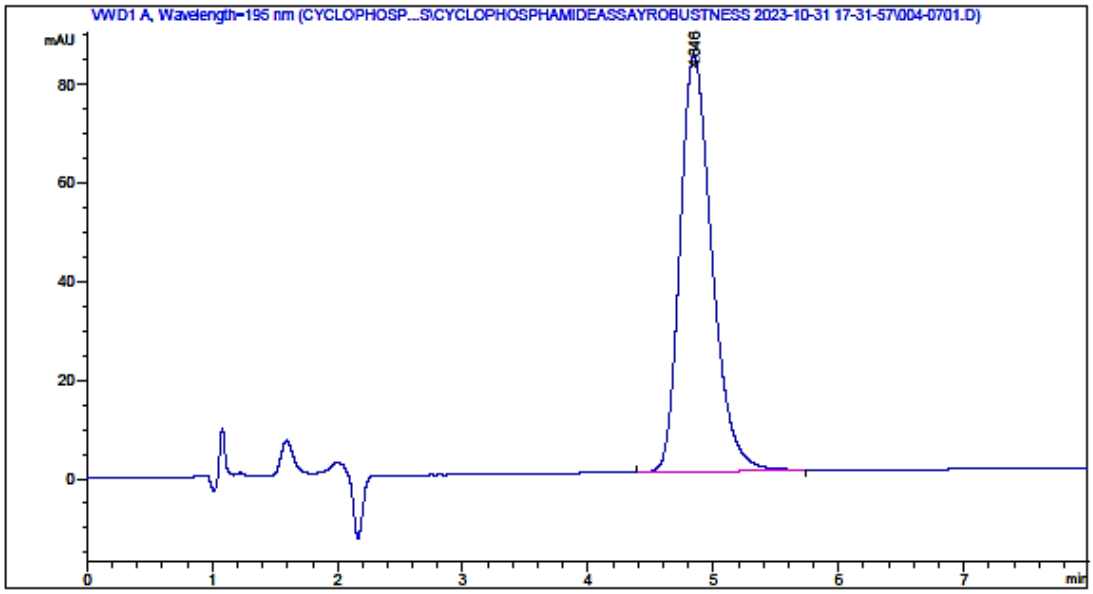
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\004-0701.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 6:35:39 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 6:07:03 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info     : standard cyclophosphamide (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.846 VV    0.2726 1498.60547   84.44071 100.0000
```

Robustness (acetonitrile: water 30:63)

Sample solution 3-100%

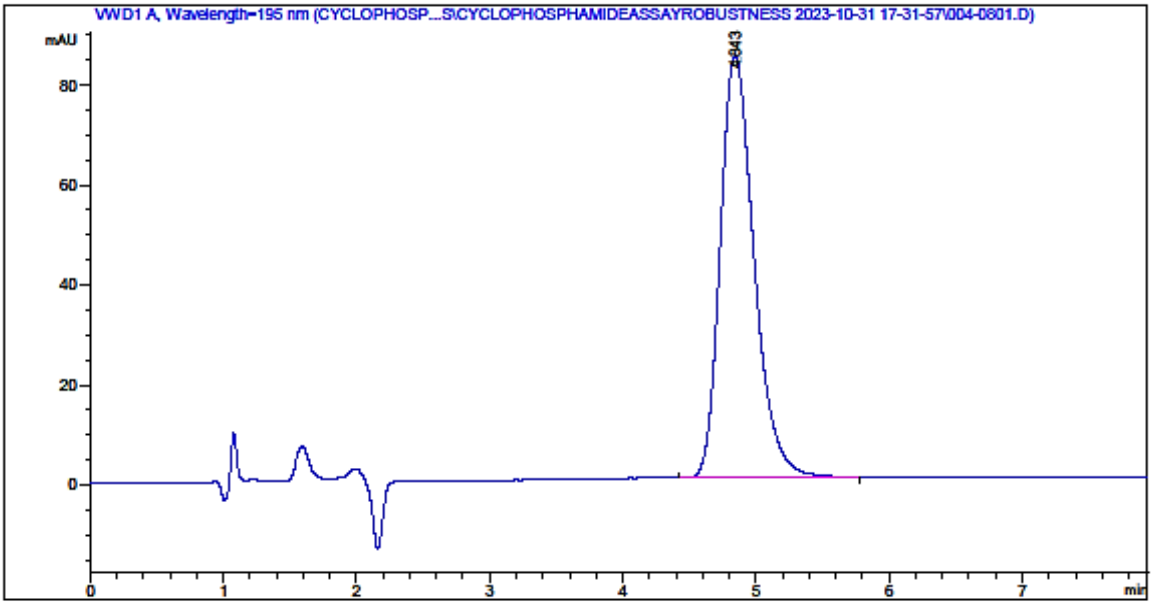
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\004-0801.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 6:45:07 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 6:07:03 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info     : standard cyclophosphamide (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.843 BB    0.2716 1491.15149   84.41351 100.0000
```

Robustness (acetonitrile: water 30:63)

Original CedAl Nano

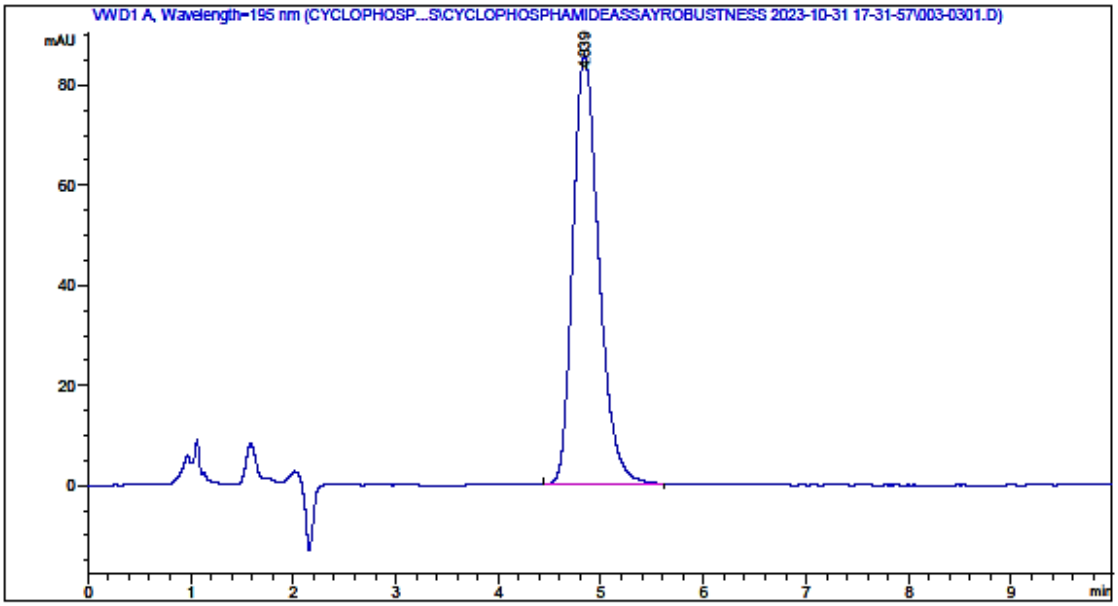
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\003-0301.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument  : HPLC_03                          Location : Vial 3
Injection Date   : 10/31/2023 5:55:52 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 5:43:58 PM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 5:31:57 PM by SYSTEM
Sample Info      : standard cyclophosphamide  (Acetonitril 30: water63)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.839 BB    0.2708 1503.26794   85.42622 100.0000
```

Original CedAl Nano

Uncontrolled CedAl Nano

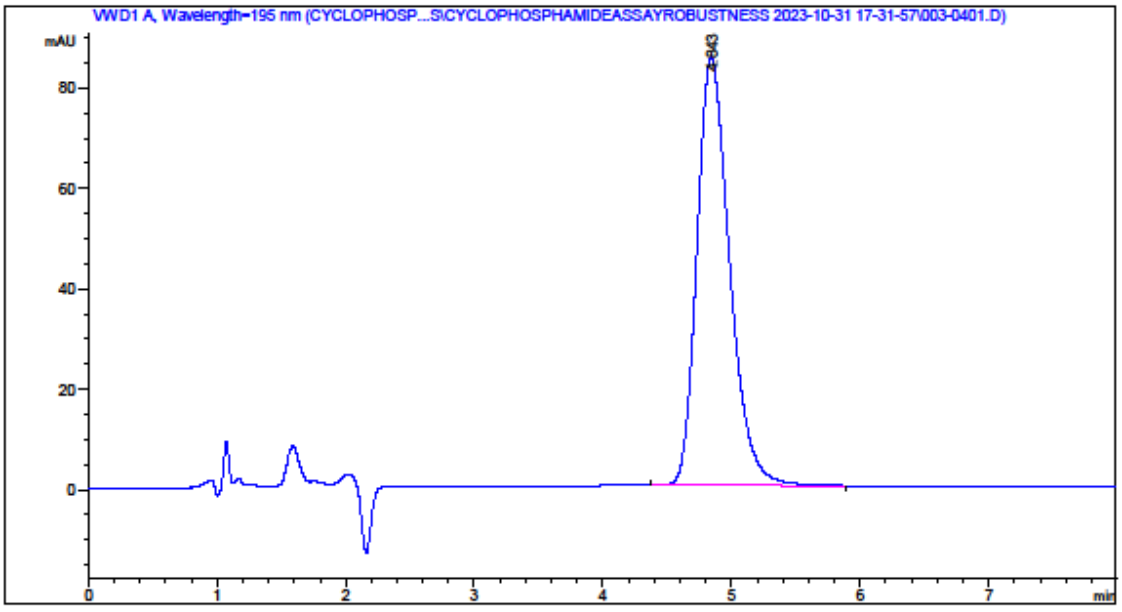
Robustness (acetonitrile: water 30:63)

Standard solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\003-0401.D
Sample Name: Standard Solution

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :   4
    Acq. Instrument  : HPLC_03                          Location : Vial 3
    Injection Date   : 10/31/2023 6:07:18 PM                 Inj :   1
                                                      Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                       \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                       INJECTION ASSAY.M
    Last changed     : 10/31/2023 6:07:03 PM by SYSTEM
                       (modified after loading)
    Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                       \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                       INJECTION ASSAY.M (Sequence Method)
    Last changed     : 10/31/2023 5:31:57 PM by SYSTEM
    Sample Info      : standard cyclophosphamide    (Acetonitril 30: water63)

    Additional Info : Peak(s) manually integrated
```



Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	4.843	BB	0.2722	1510.11877	85.23102	100.0000
Totals :				1510.11877	85.23102	

Original CedAl Nano

Uncontrolled CedAl Nano

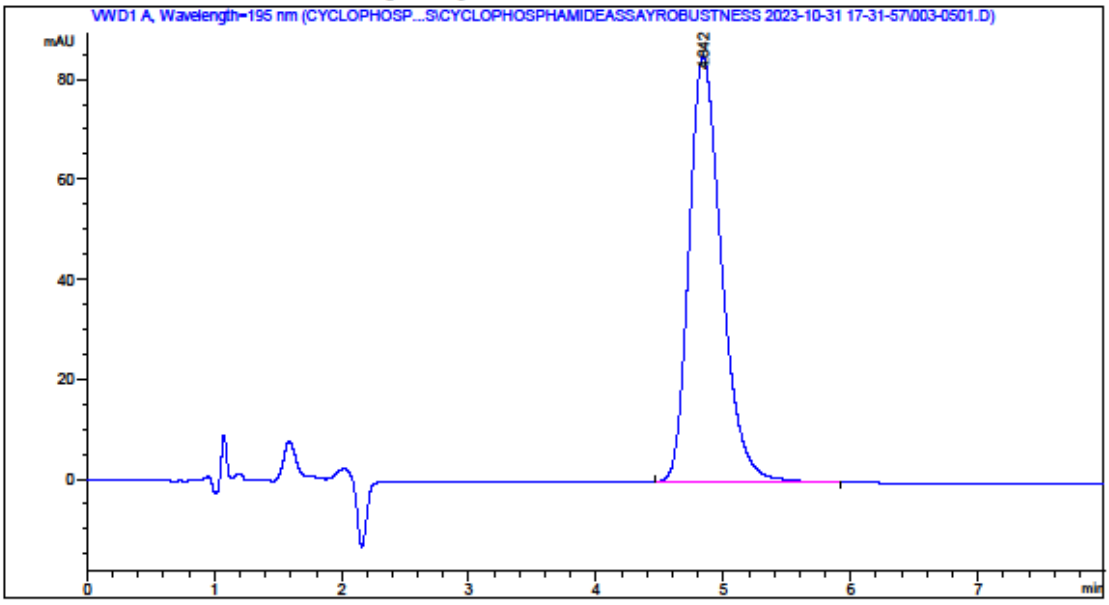
Robustness (acetonitrile: water 30:63)

Standard solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\003-0501.D
Sample Name: Standard Solution

    ==========================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :   5
    Acq. Instrument  : HPLC_03                          Location : Vial 3
    Injection Date   : 10/31/2023 6:16:44 PM                 Inj :   1
                                                     Inj Volume : 25.000 µl
    Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                       \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                       INJECTION ASSAY.M
    Last changed     : 10/31/2023 6:07:03 PM by SYSTEM
    Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                       \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 17-31-57\CYCLOPHOSPHAMIDE
                       INJECTION ASSAY.M (Sequence Method)
    Last changed     : 10/31/2023 5:31:57 PM by SYSTEM
    Sample Info      : standard cyclophosphamide

    Additional Info : Peak(s) manually integrated
```




```
    ==========================================================================
                              Area Percent Report
    ==========================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   4.842 BB    0.2738 1507.48486   85.03407 100.0000
```

Original CedAl Nano

Uncontrolled CedAl Nano

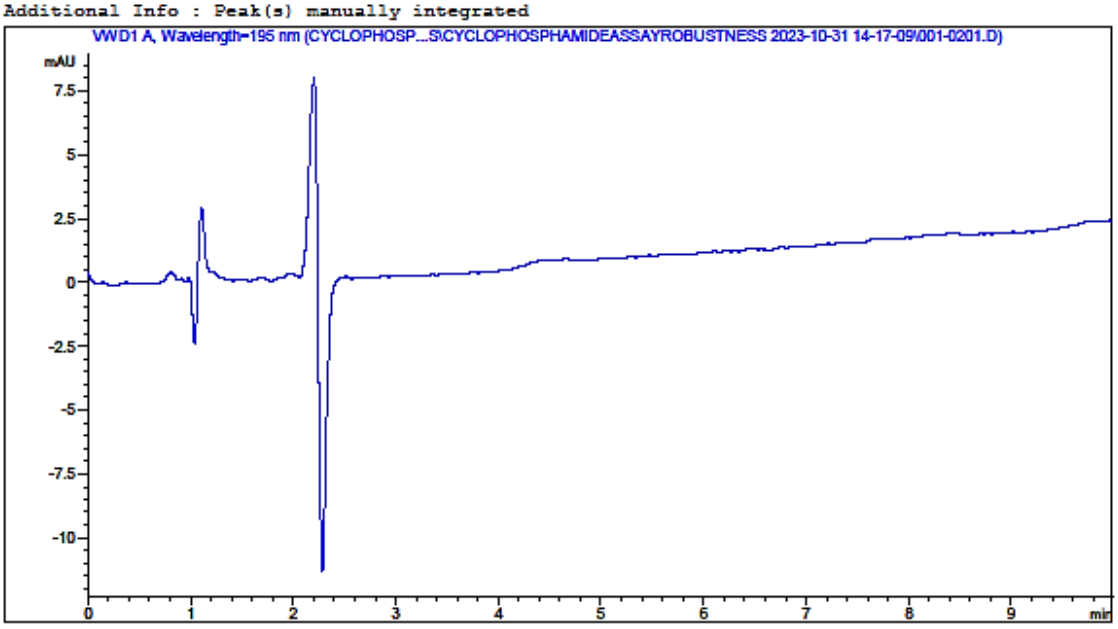
Robustness (acetonitrile: water 22.5:70)

Blank

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\001-0201.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument  : HPLC_03                          Location : Vial 1
Injection Date   : 10/31/2023 2:29:04 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info      : cyclophosphamide Blank (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

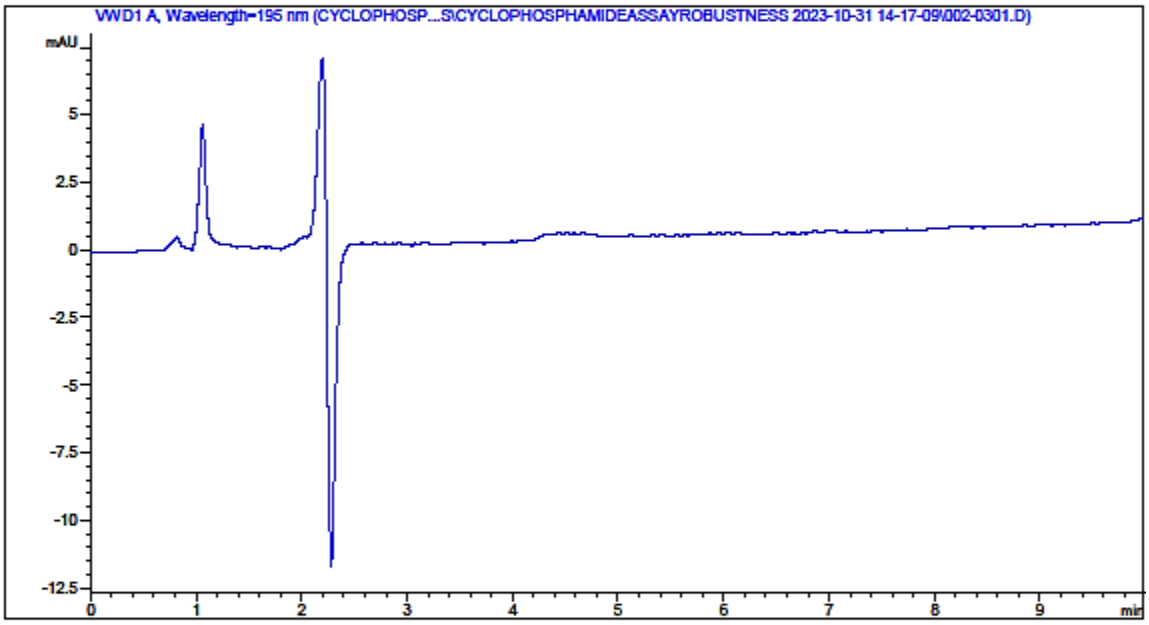
Robustness (acetonitrile: water 22.5:70)

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\002-0301.D
Sample Name: placebo

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                        Location : Vial 2
Injection Date  : 10/31/2023 2:40:28 PM               Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info     : cyclophosphamide placebo  (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 22.5:70)

Sample Solution 1-100%

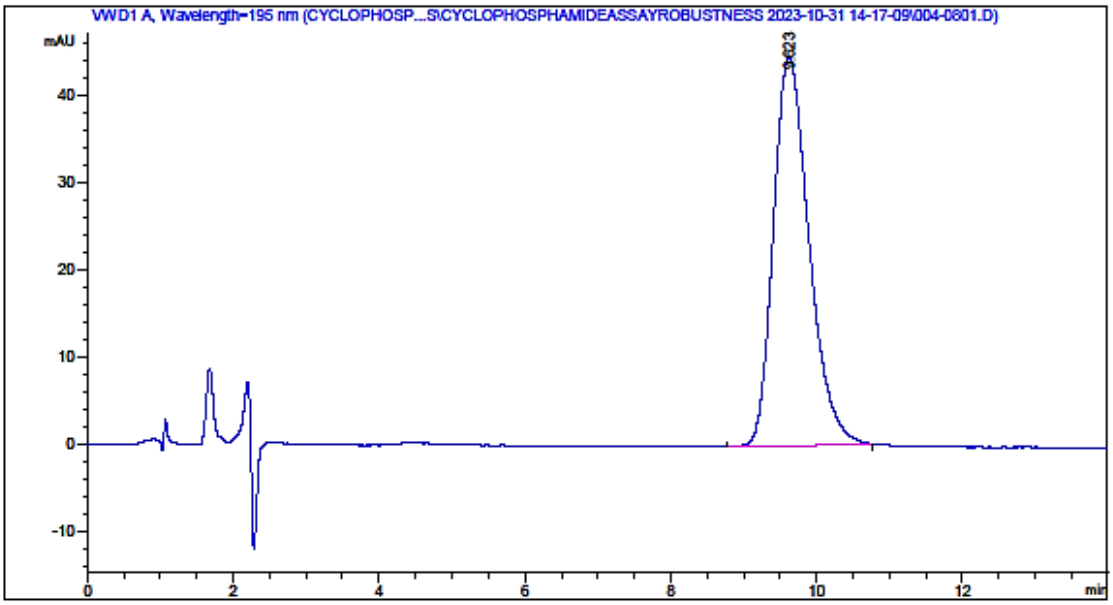
Original Ced&Nano

Uncontrolled Ced&Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\004-0801.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 3:49:42 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 3:12:48 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info     : Sample cyclophosphamide   (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   9.623 BB    0.5182 1513.10339   44.58895 100.0000
```

Robustness (acetonitrile: water 22.5:70)

Original CedAl Nano

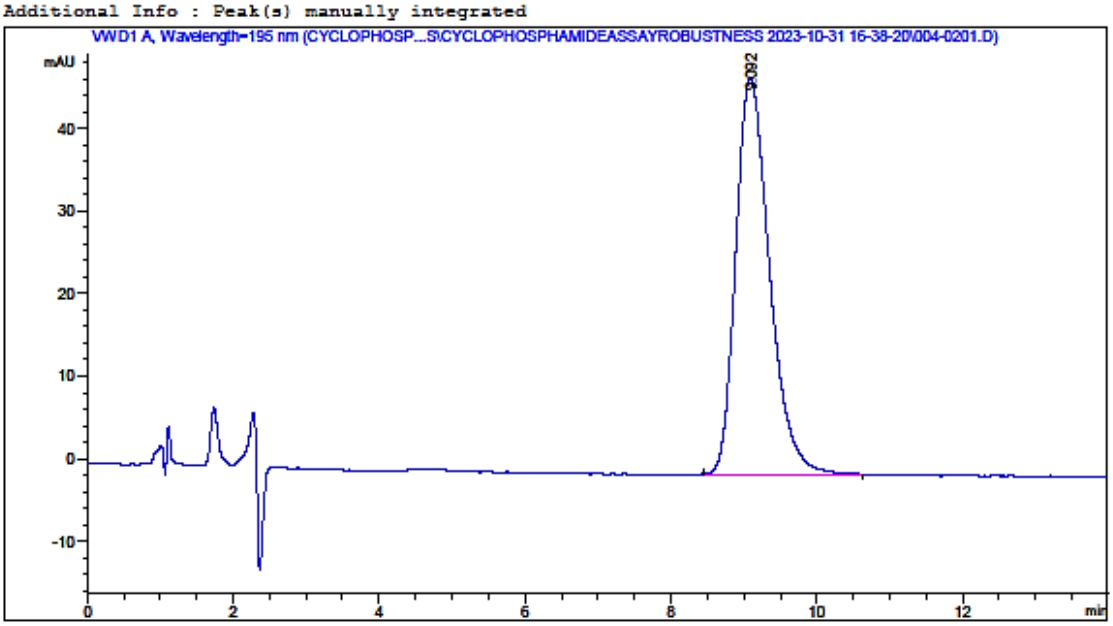
Uncontrolled CedAl Nano

Sample Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\004-0201.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 4:54:38 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 4:38:42 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 4:38:20 PM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   9.092 VB    0.4982 1540.35266   47.99517 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

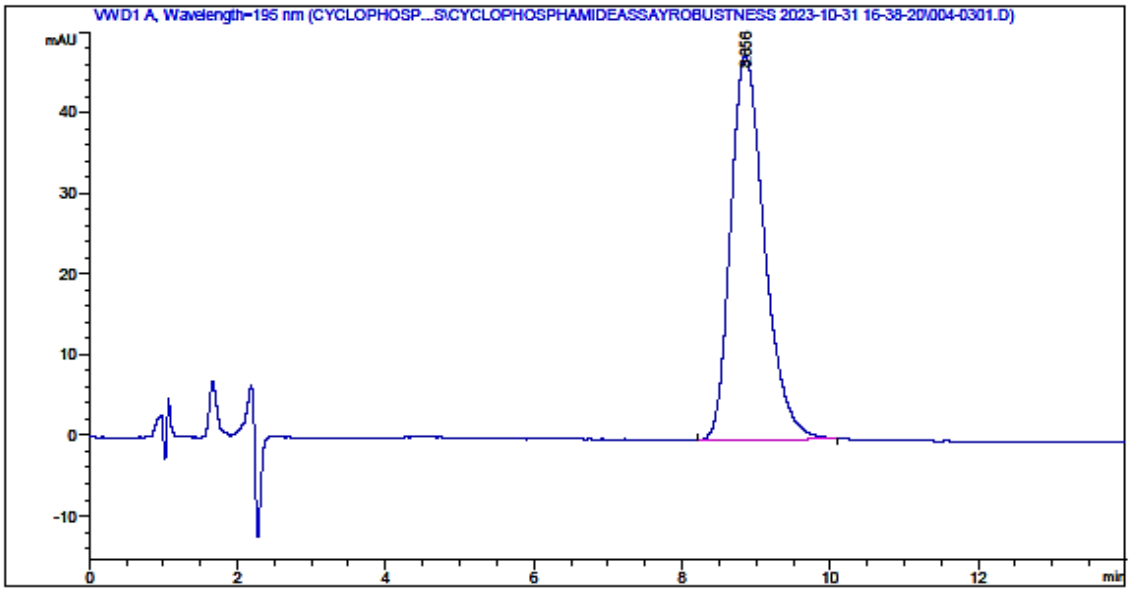
Robustness (acetonitrile: water 22.5:70)

Sample Solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\004-0301.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/31/2023 5:10:06 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 4:38:42 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 16-38-20\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 4:38:20 PM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   8.856 BV    0.4797 1511.91235   47.60474 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

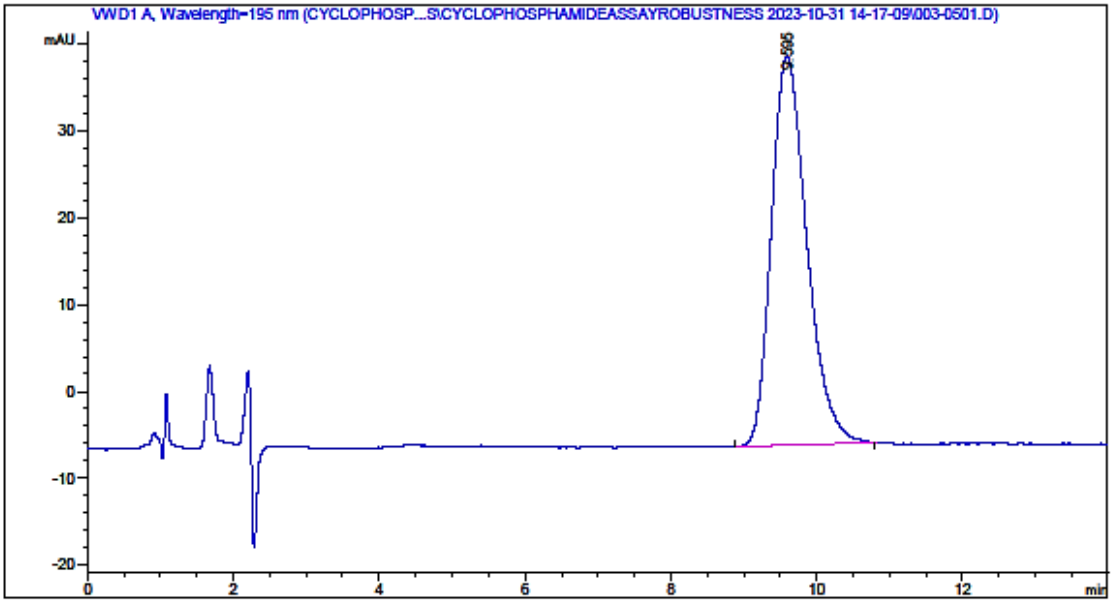
Robustness (acetonitrile: water 22.5:70)

Standard Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\003-0501.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 3:03:20 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 3:12:48 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 22.5:70)

Standard Solution 2-100%

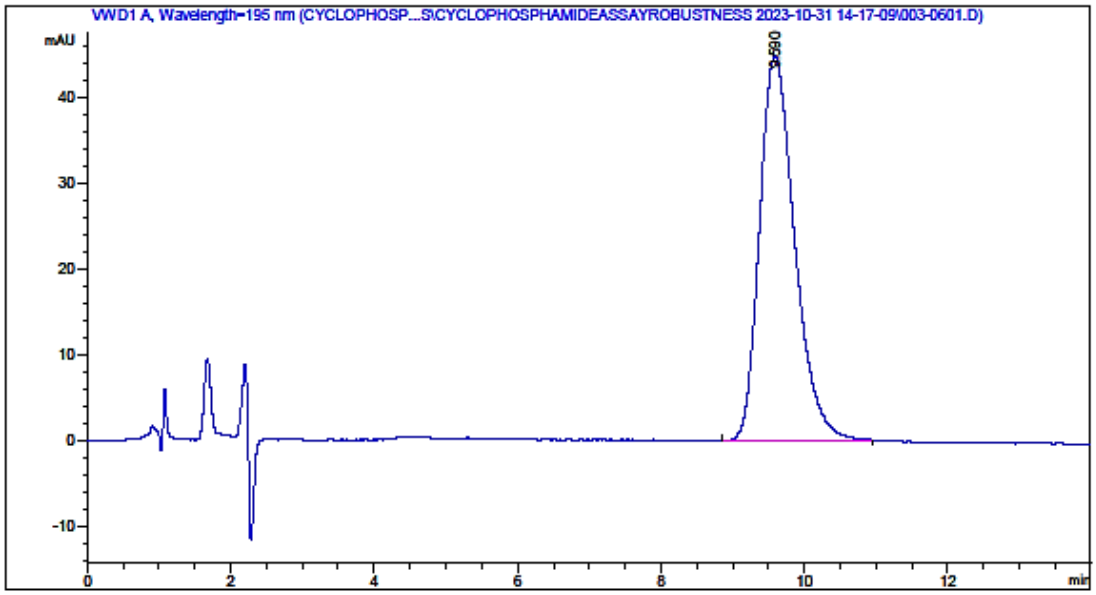
Original Ced&I Nano

Uncontrolled Ced&I Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\003-0601.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 3:18:49 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 3:12:48 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info     : standard cyclophosphamide    (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   9.590 BB    0.5185 1521.82251   44.81480 100.0000
```

Robustness (acetonitrile: water 22.5:70)

Standard Solution 3-100%

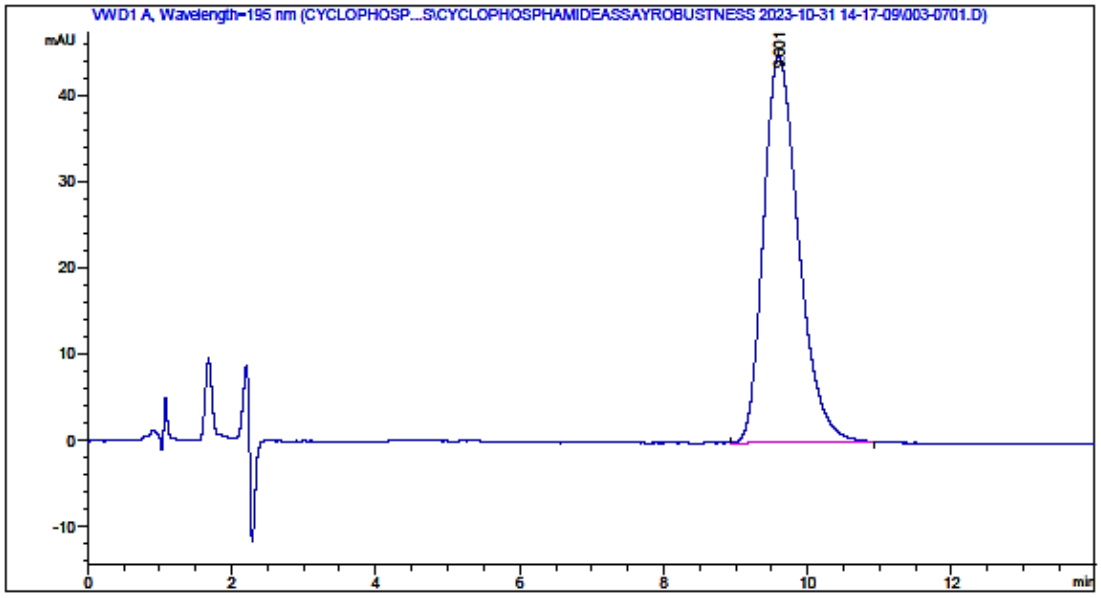
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\003-0701.D
Sample Name: Standard Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 3:34:16 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 3:12:48 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 14-17-09\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 2:17:09 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 22.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   9.601 VB    0.5224 1522.55847   44.88737 100.0000
```

Robustness (acetonitrile: water 27:70)

Blank

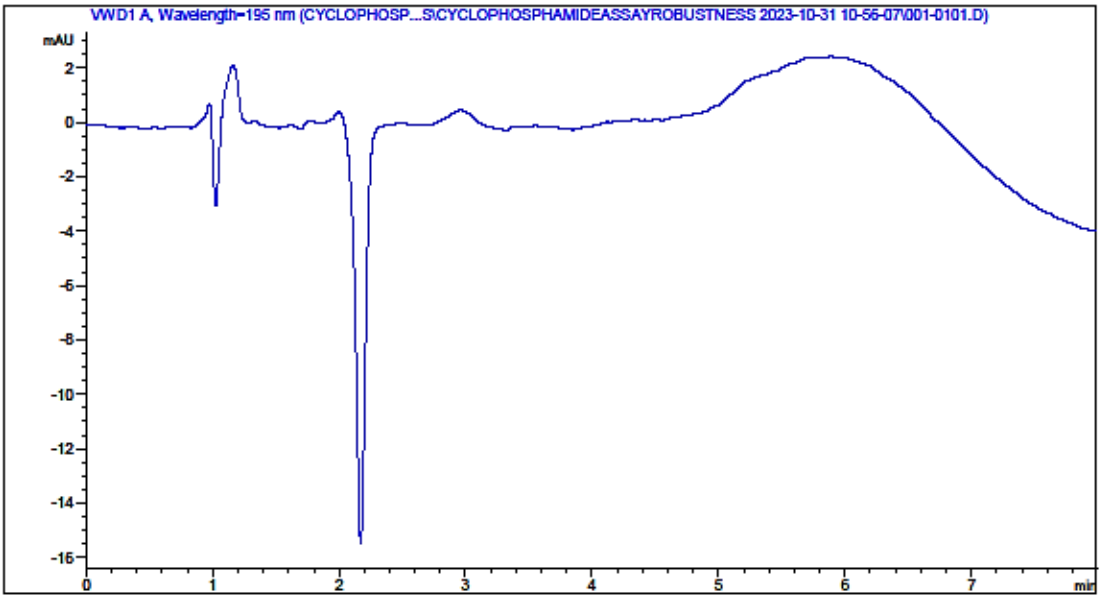
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\001-0101.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date  : 10/31/2023 10:57:03 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : cyclophosphamide Blank (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Robustness (acetonitrile: water 27:70)

Original CedAl Nano

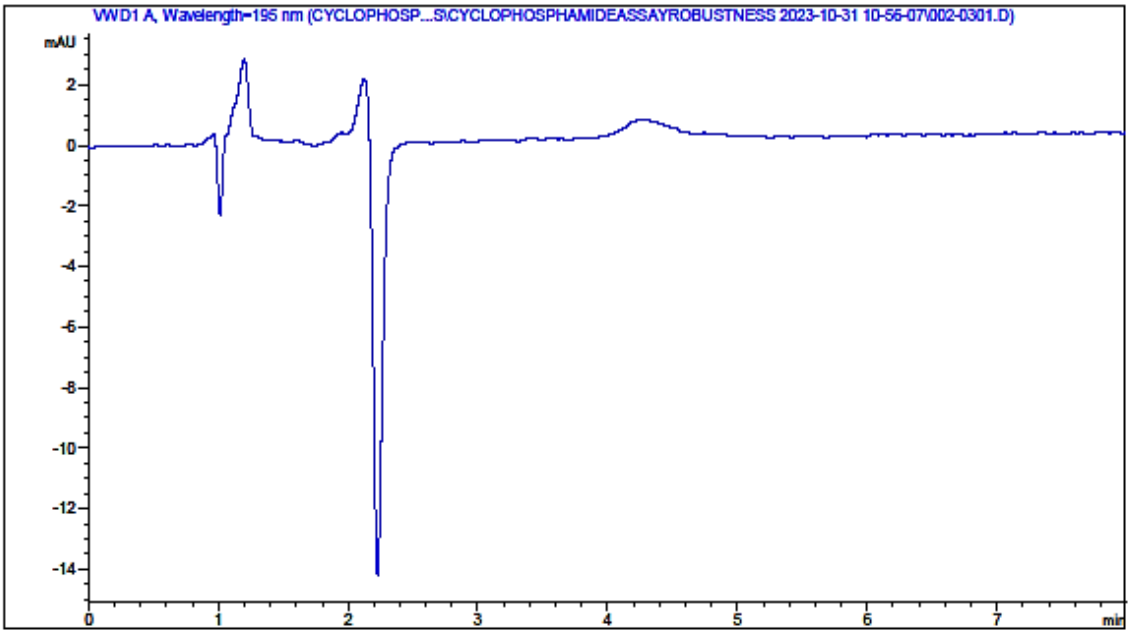
Uncontrolled CedAl Nano

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\002-0301.D
Sample Name: placebo

==========================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   3
Acq. Instrument : HPLC_03                       Location : Vial 2
Injection Date  : 10/31/2023 11:15:33 AM            Inj :   1
                                               Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : cyclophosphamide placebo  (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                          *** End of Report ***
```


Original Ced Nano

Uncontrolled Ced Nano

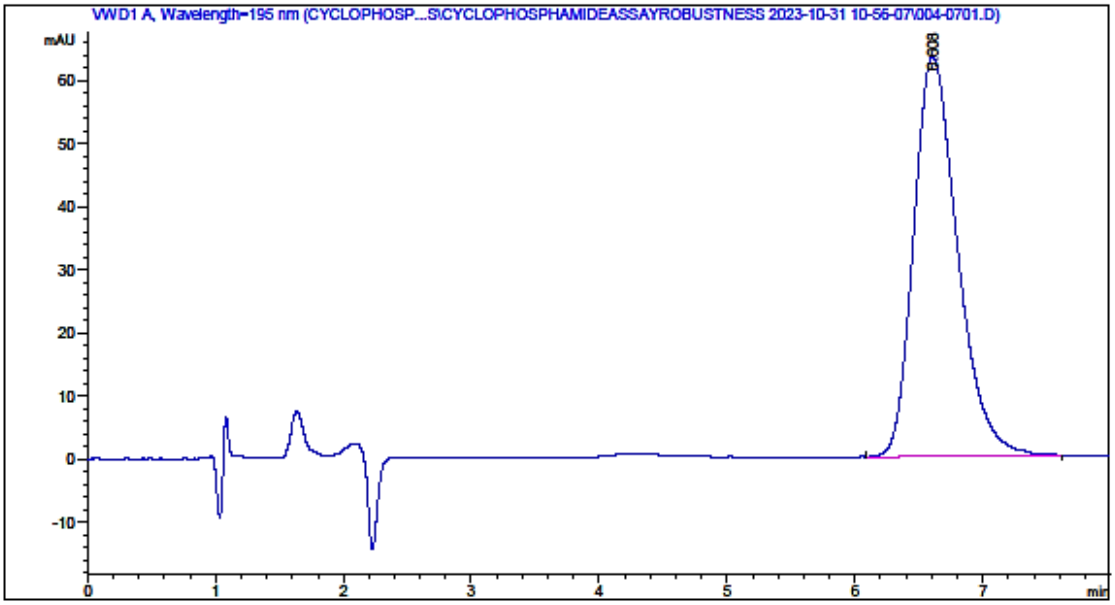
Robustness (acetonitrile: water 27:70)

Sample solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\004-0701.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/31/2023 11:53:19 AM              Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : Sample cyclophosphamide   (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.608 BB    0.3660 1505.38452   63.35633 100.0000

Totals :                  1505.38452   63.35633
```

Original CedAl Nano

Uncontrolled CedAl Nano

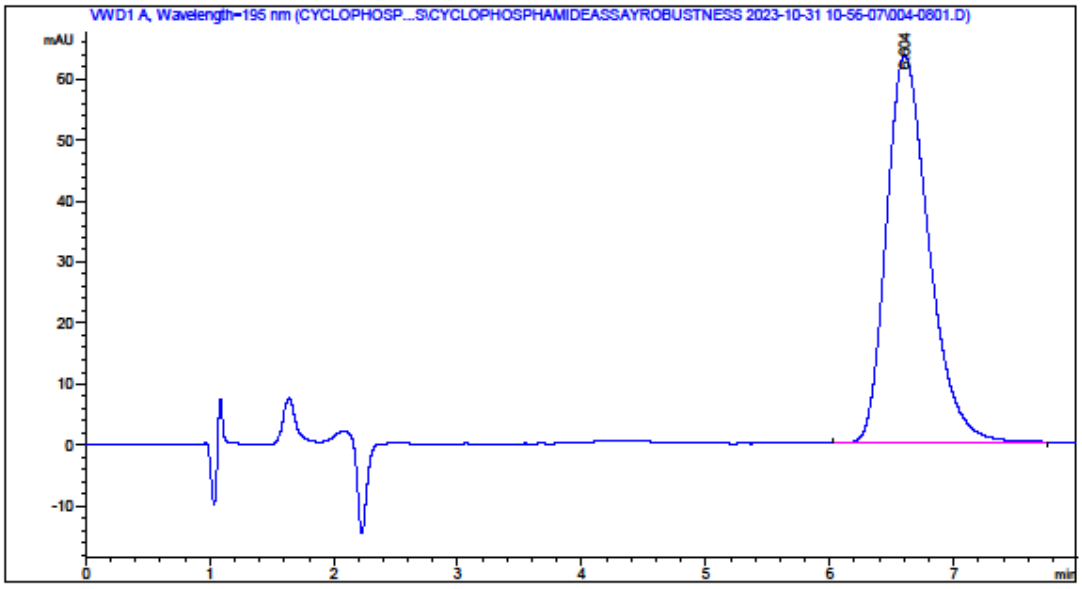
Robustness (acetonitrile: water 27:70)

Sample solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\004-0801.D
Sample Name: Sample Solution

    ======================================================================
    Acq. Operator    : SYSTEM                          Seq. Line :   8
    Acq. Instrument : HPLC_03                           Location : Vial 4
    Injection Date   : 10/31/2023 12:02:47 PM               Inj :   1
                                                      Inj Volume : 25.000 µl
    Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                       \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                       INJECTION ASSAY.M (Sequence Method)
    Last changed     : 10/31/2023 10:56:07 AM by SYSTEM
    Sample Info      : standard cyclophosphamide   (Acetonitril 27: water70)

    Additional Info : Peak(s) manually integrated
```




```
    ======================================================================
                            Area Percent Report
    ======================================================================

    Sorted By             :      Signal
    Multiplier            :      1.0000
    Dilution              :      1.0000
    Use Multiplier & Dilution Factor with ISTDs


    Signal 1: VWD1 A, Wavelength=195 nm

    Peak RetTime Type  Width     Area      Height     Area
      #   [min]        [min]   [mAU*s]     [mAU]       %
    ----|-------|----|-------|----------|----------|--------|
       1   6.604 BV    0.3648 1509.56152   63.47234 100.0000

    Totals :                  1509.56152   63.47234
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 27:70)

Sample solution 3-100%

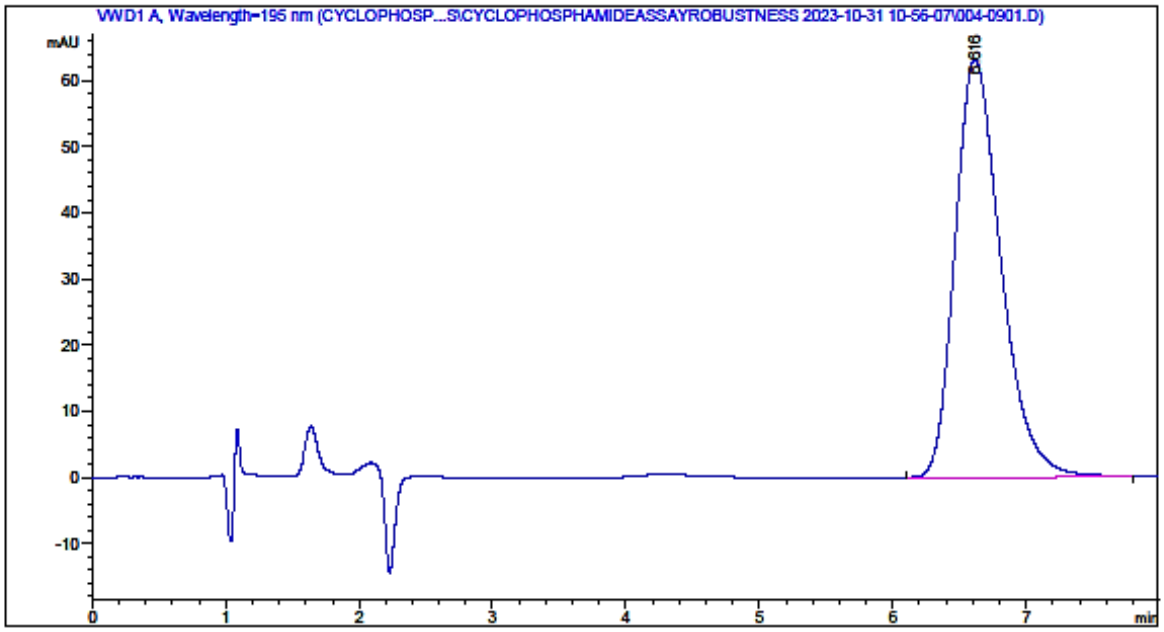
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\004-0901.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 10/31/2023 12:12:16 PM              Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.616 BV    0.3661 1510.38770   63.21843 100.0000

Totals :                  1510.38770   63.21843
```

Robustness (acetonitrile: water 27:70)

Original CedAl Nano

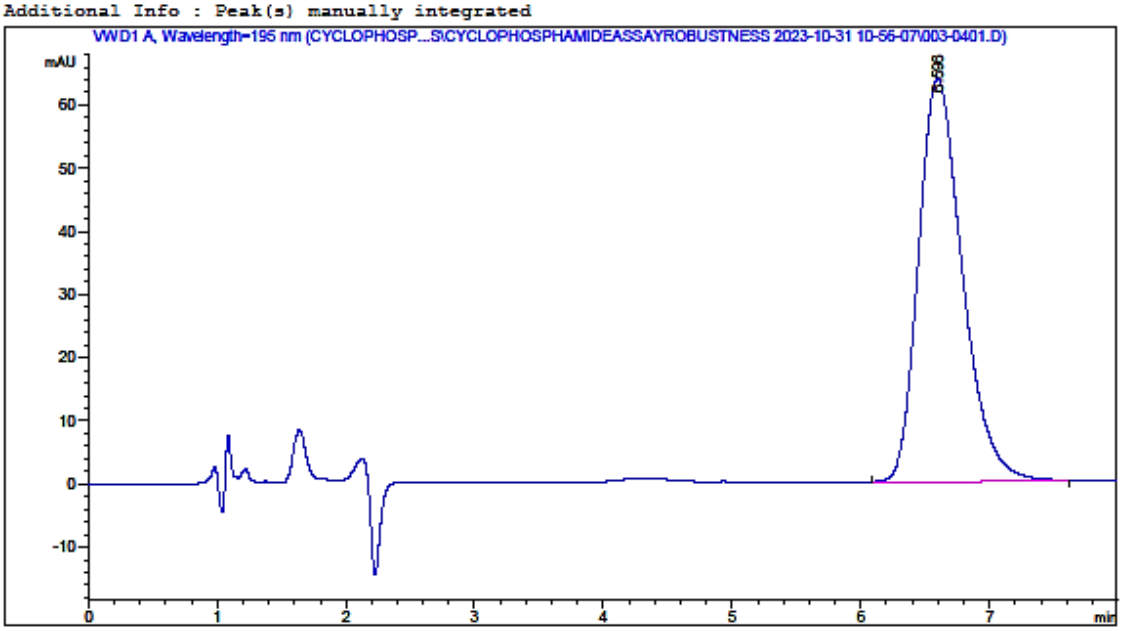
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\003-0401.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 11:25:00 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.596 VV    0.3640 1514.08264   63.85736 100.0000

Totals :                  1514.08264   63.85736

==========================================================================
```


Original CedAl Nano

Uncontrolled CedAl Nano

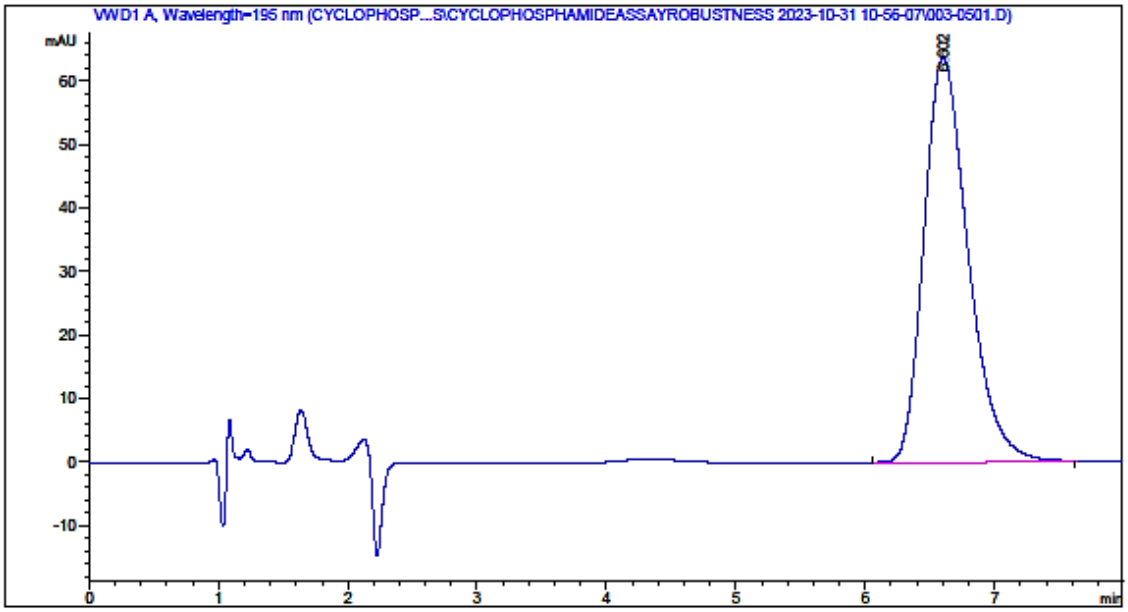
Robustness (acetonitrile: water 27:70)

Standard solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\003-0501.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/31/2023 11:34:27 AM              Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.602 BB    0.3657 1512.60657   63.72841 100.0000

Totals :                  1512.60657   63.72841
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 27:70)

Standard solution 3-100%

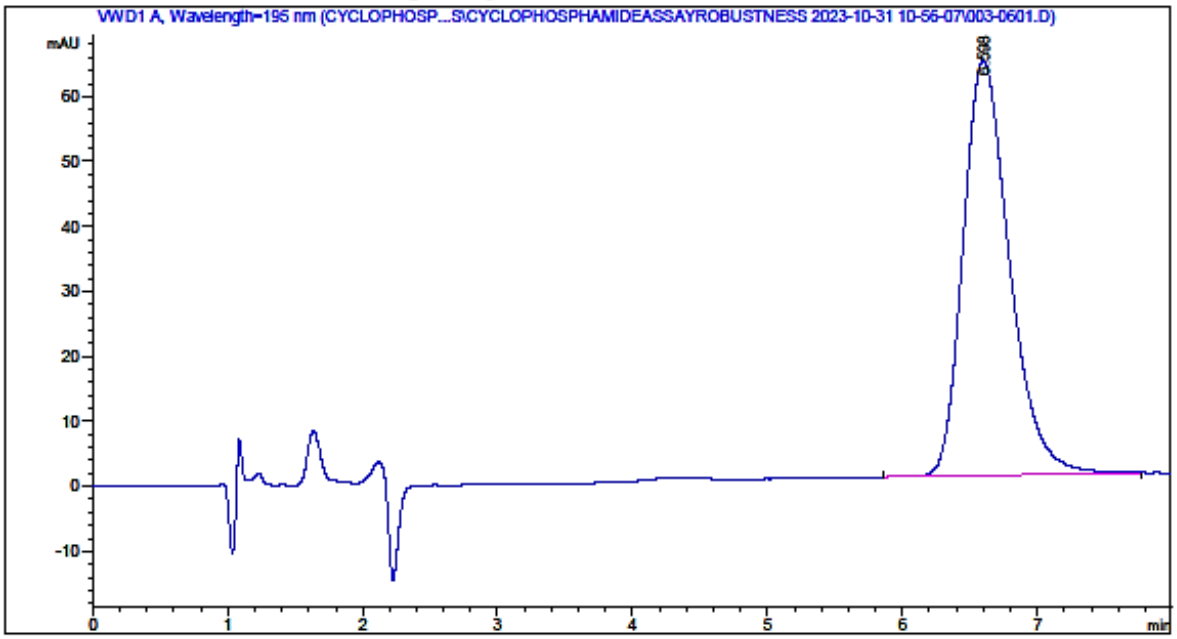
Original
Ced&I Nano

Uncontrolled
Ced&I Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\003-0601.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 11:43:53 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 10-56-07\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 10:56:07 AM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 27: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.598 BB    0.3684 1521.39307   63.81946 100.0000

Totals :                  1521.39307   63.81946
```


Original CedAl Nano

Uncontrolled CedAl Nano

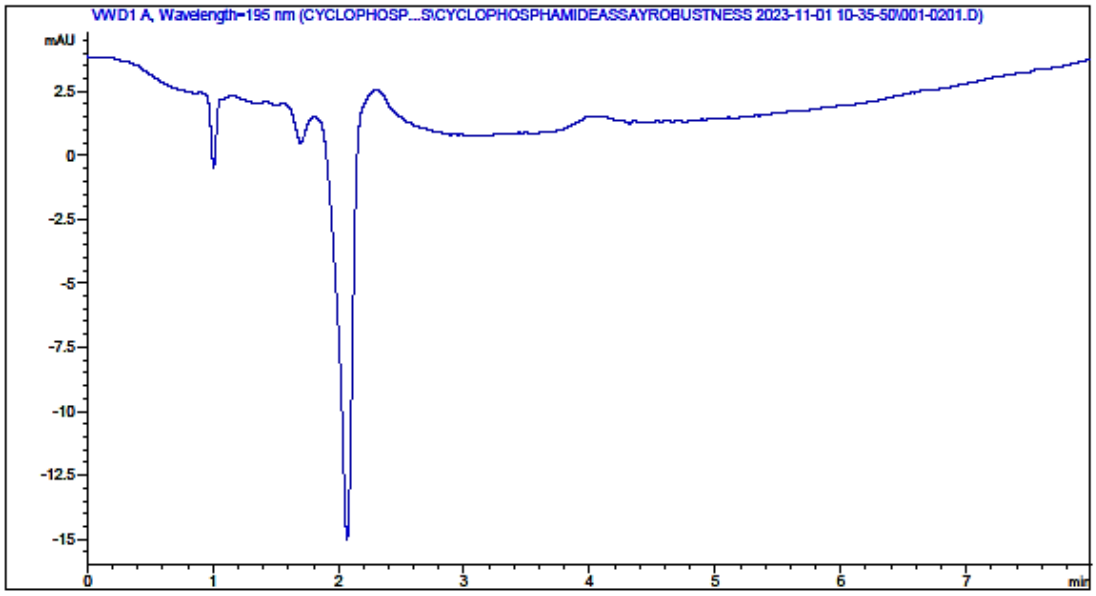
Robustness (acetonitrile: water 30:52.5)

Blank

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\001-0201.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument  : HPLC_03                          Location : Vial 1
Injection Date   : 11/1/2023 10:45:45 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info      : cyclophosphamide Blank (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Robustness (acetonitrile: water 30:52.5)

Original CedAl Nano

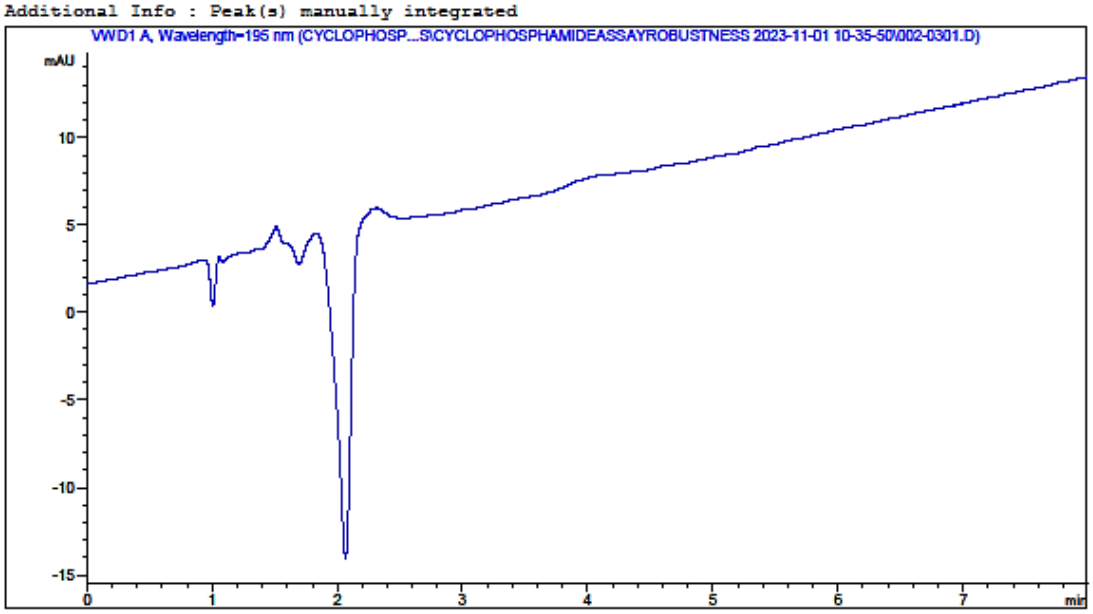
Uncontrolled CedAl Nano

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\002-0301.D
Sample Name: placebo

=====================================================================
Acq. Operator   : SYSTEM                        Seq. Line :   3
Acq. Instrument : HPLC_03                       Location : Vial 2
Injection Date  : 11/1/2023 10:55:10 AM             Inj :   1
                                               Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info     : cyclophosphamide placebo(Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
=====================================================================
                        Area Percent Report
=====================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

=====================================================================
                        *** End of Report ***
```


Original CedAl Nano

Uncontrolled CedAl Nano

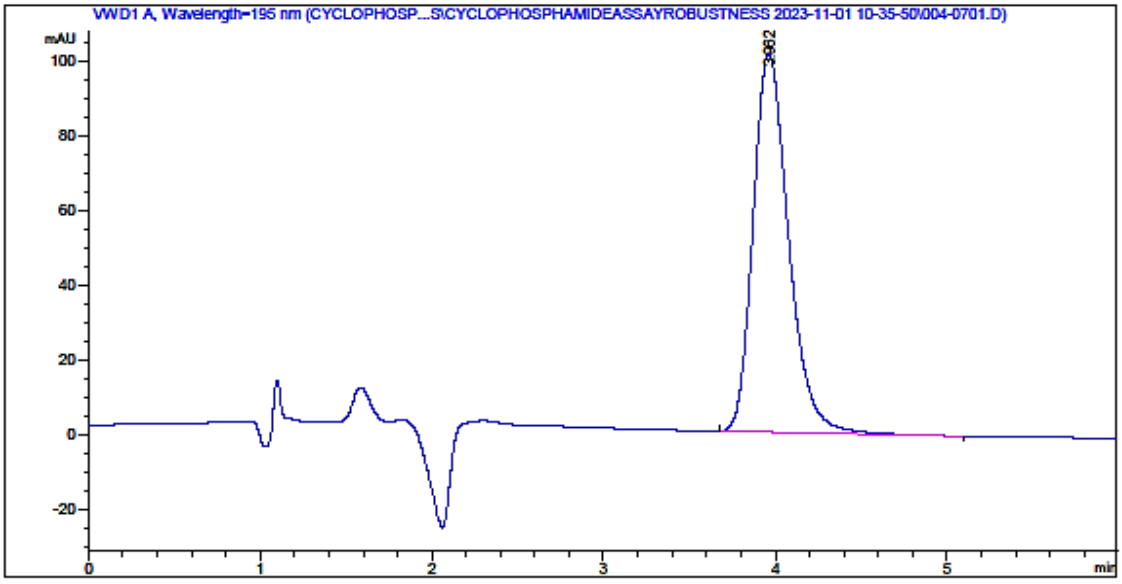
Robustness (acetonitrile: water 30:52.5)

Sample Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\004-0701.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 11/1/2023 11:28:56 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 11/1/2023 11:13:01 AM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info      : Sample cyclophosphamide (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.962 BB    0.2201 1456.66479  101.37022 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 30:52.5)

Sample Solution 2-100%

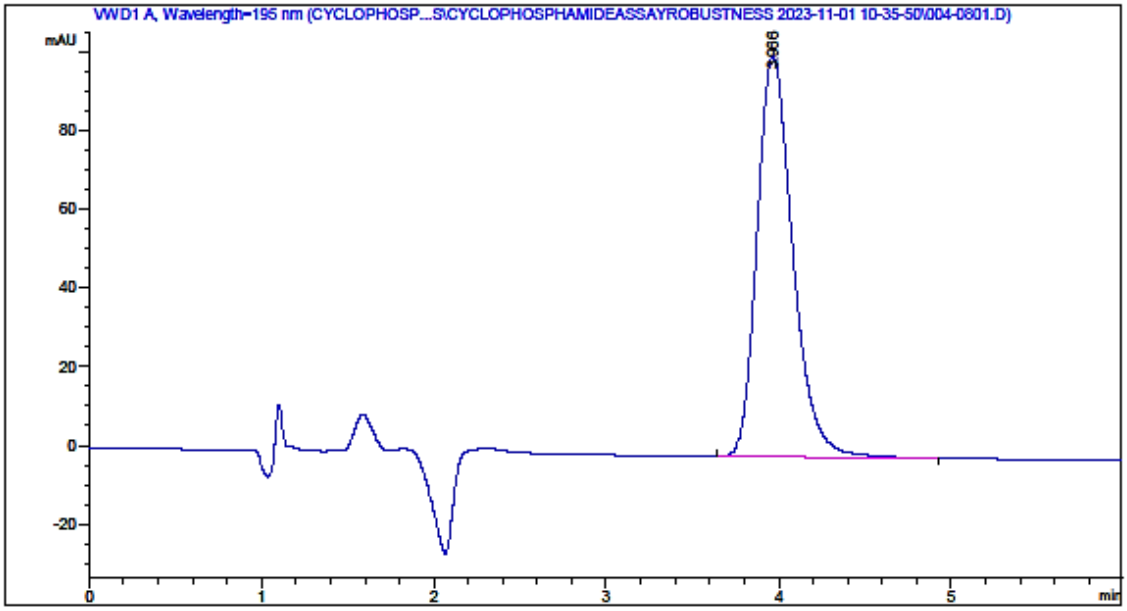
Original Ced&I Nano

Uncontrolled Ced&I Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\004-0801.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 11/1/2023 11:36:23 AM              Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 11/1/2023 11:13:01 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info     : standard cyclophosphamide(Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.966 BV    0.2220 1466.31299  101.77190 100.0000
```

Robustness (acetonitrile: water 30:52.5)

Original CedAl Nano

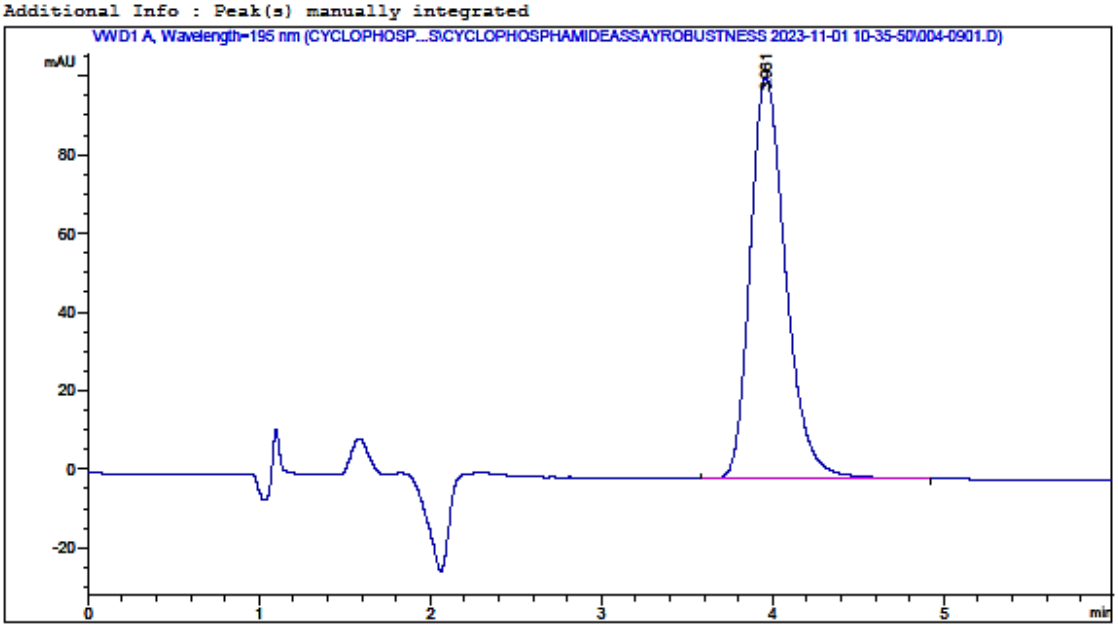
Uncontrolled CedAl Nano

Sample Solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\004-0901.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date   : 11/1/2023 11:43:49 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 11/1/2023 11:13:01 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info      : standard cyclophosphamide (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.961 BB    0.2216 1466.11230  102.00523 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

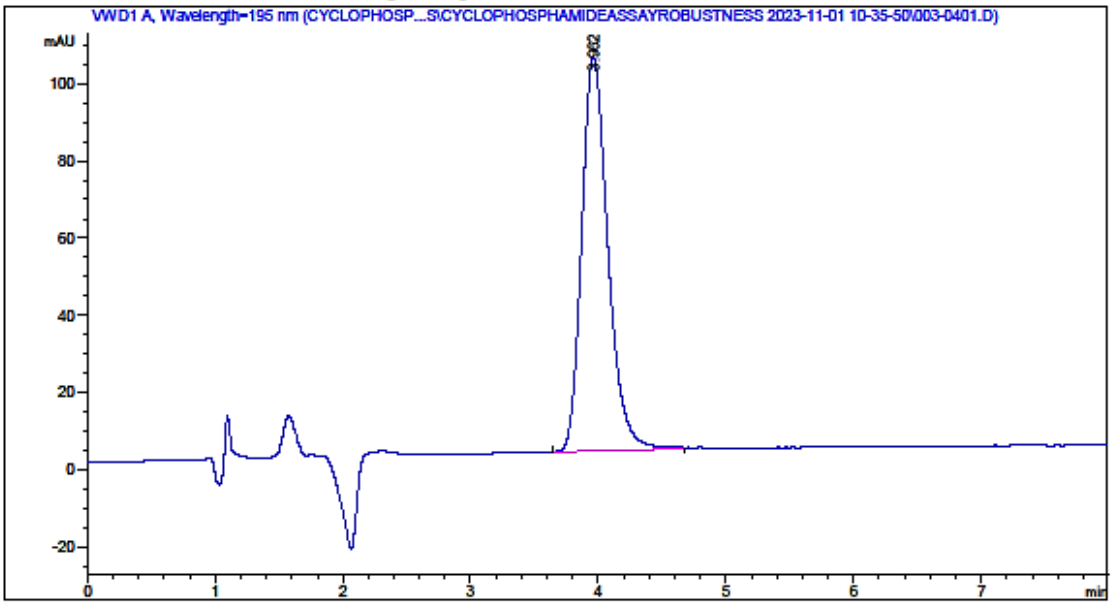
Robustness (acetonitrile: water 30:52.5)

Standard Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\003-0401.D
Sample Name: Standard Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument  : HPLC_03                          Location : Vial 3
Injection Date   : 11/1/2023 11:04:37 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info      : standard cyclophosphamide  (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.962 BV    0.2209 1459.94373  101.94727 100.0000

Totals :                  1459.94373  101.94727
```

Original CedAl Nano

Uncontrolled CedAl Nano

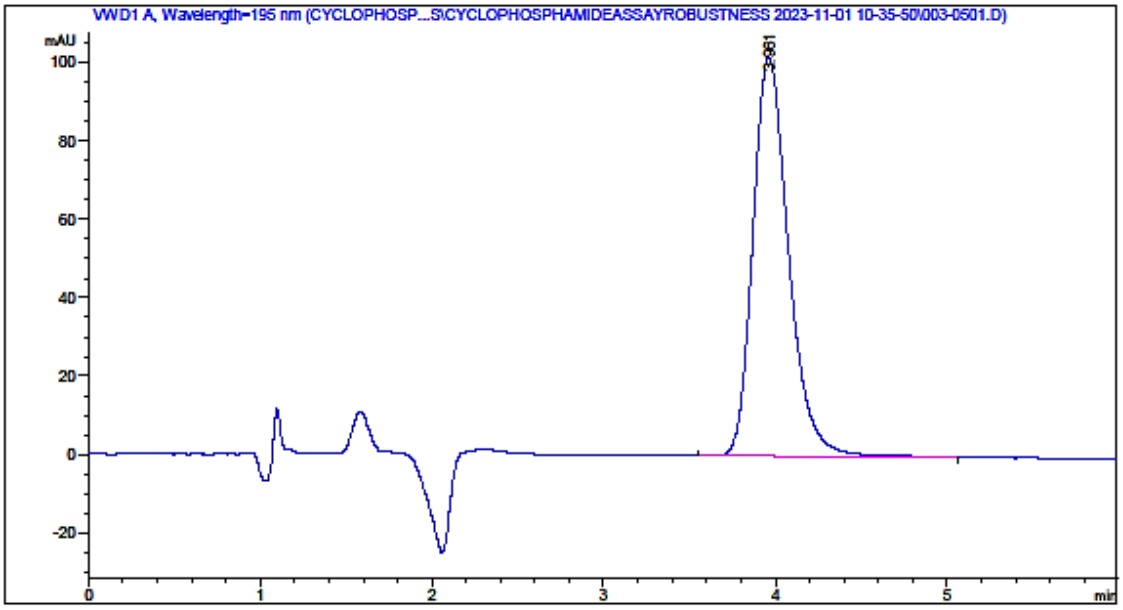
Robustness (acetonitrile: water 30:52.5)

Standard Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\003-0501.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 11/1/2023 11:14:03 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 11/1/2023 11:13:01 AM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm
```

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 30:52.5)

Standard Solution 3-100%

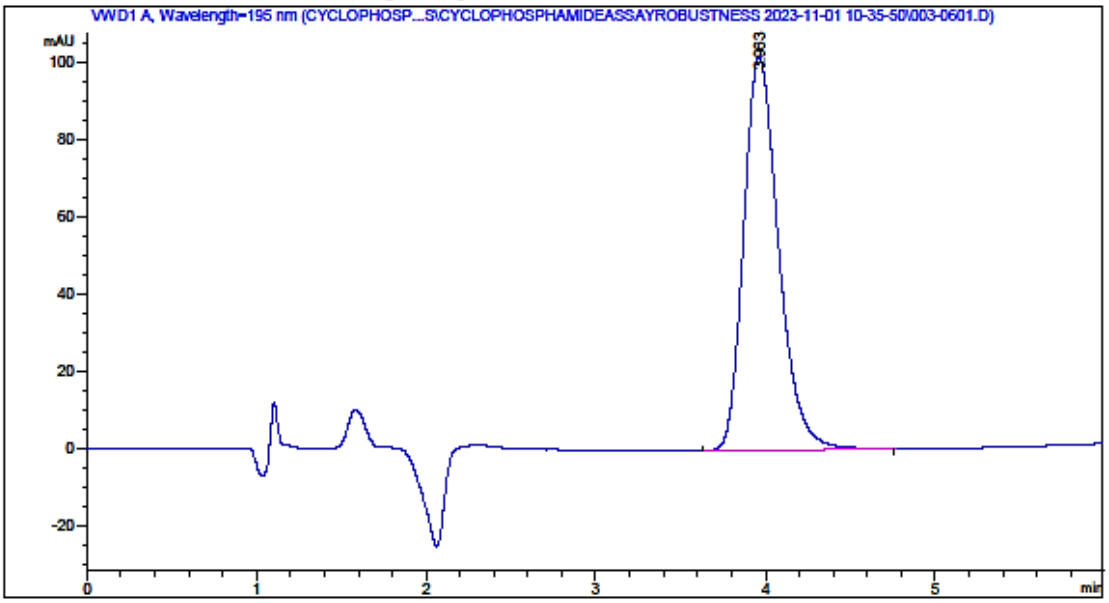
Original Ced&I Nano

Uncontrolled Ced&I Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\003-0601.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 11/1/2023 11:21:30 AM              Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 11/1/2023 11:13:01 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 10-35-50\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 10:35:50 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 30: water52.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   3.963 BB    0.2193 1459.68164  102.06484 100.0000
```

Robustness (acetonitrile: water 30:77)

Original CedAl Nano

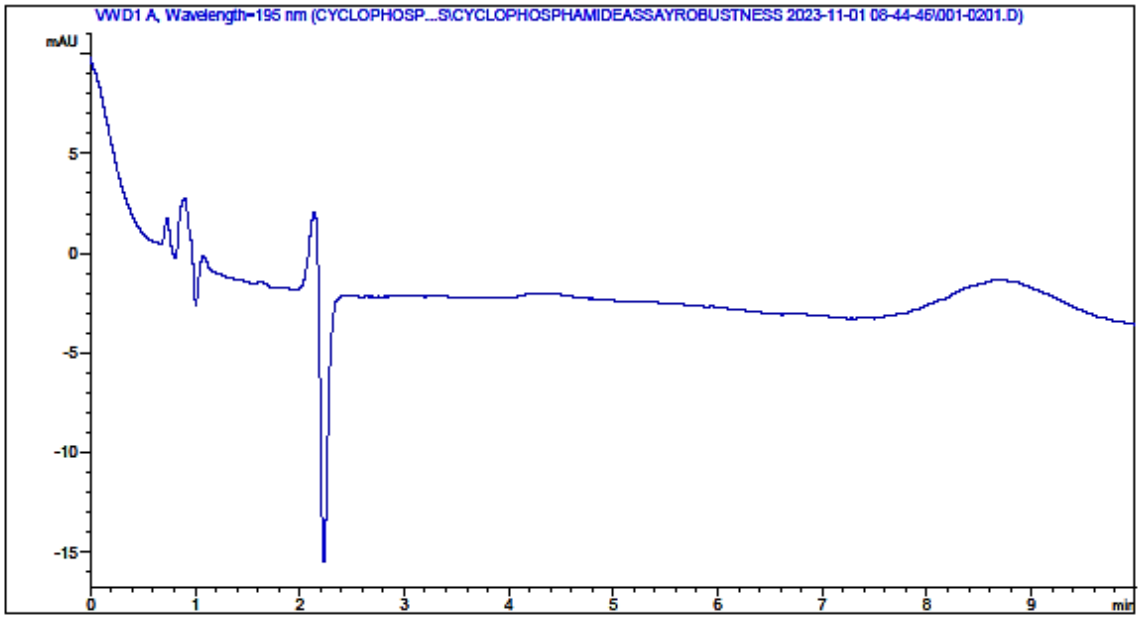
Uncontrolled CedAl Nano

Blank

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\001-0201.D
Sample Name: Blank

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                         Location : Vial 1
Injection Date  : 11/1/2023 8:56:42 AM                 Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : cyclophosphamide Blank (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

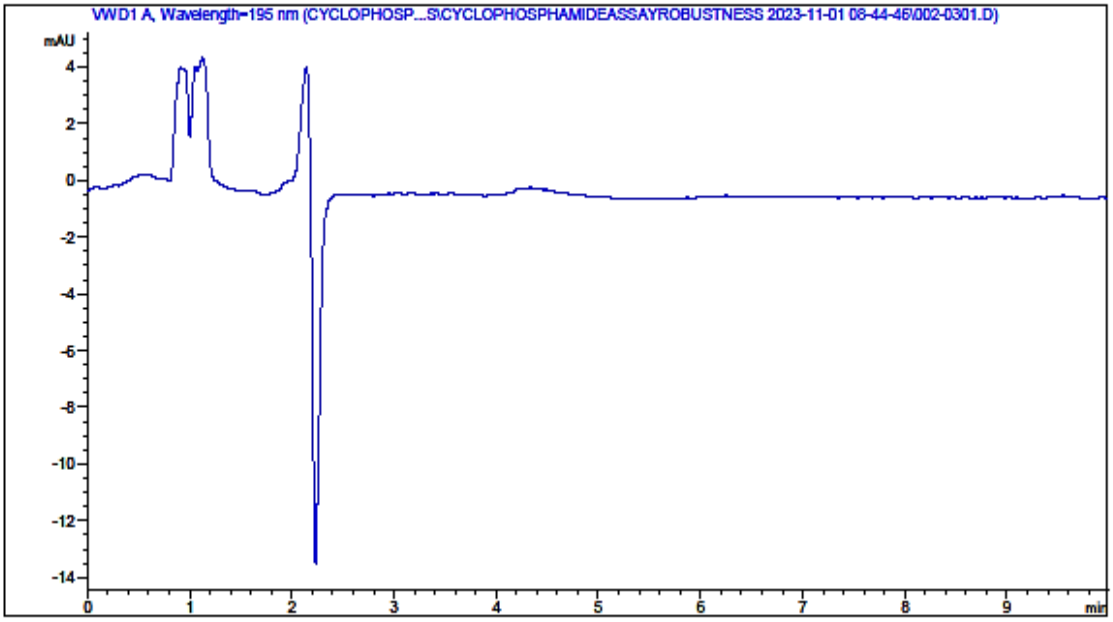
Robustness (acetonitrile: water 30:77)

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\002-0301.D
Sample Name: placebo

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 11/1/2023 9:08:09 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : cyclophosphamide placebo (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```


Original CedAl Nano

Uncontrolled CedAl Nano

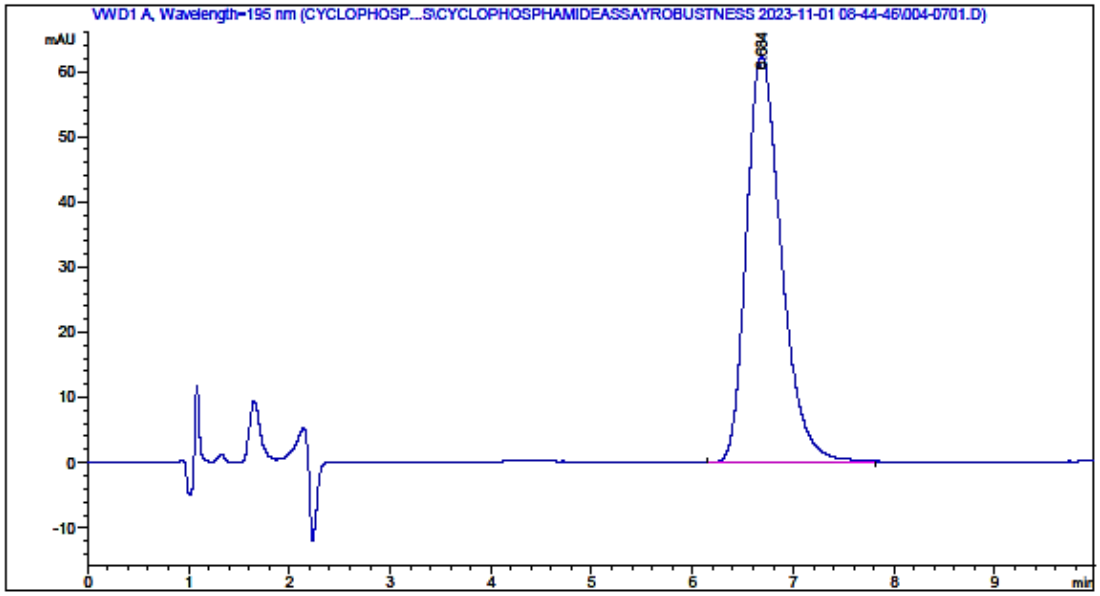
Robustness (acetonitrile: water 30:77)

Sample Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\004-0701.D
Sample Name: Sample Solution

==============================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                        Location : Vial 4
Injection Date  : 11/1/2023 9:53:56 AM               Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : Sample cyclophosphamide  (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
==============================================================================
                          Area Percent Report
==============================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.684 VV    0.3659 1496.69336   62.35255 100.0000

Totals :                  1496.69336   62.35255
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 30:77)

Sample Solution 2-100%

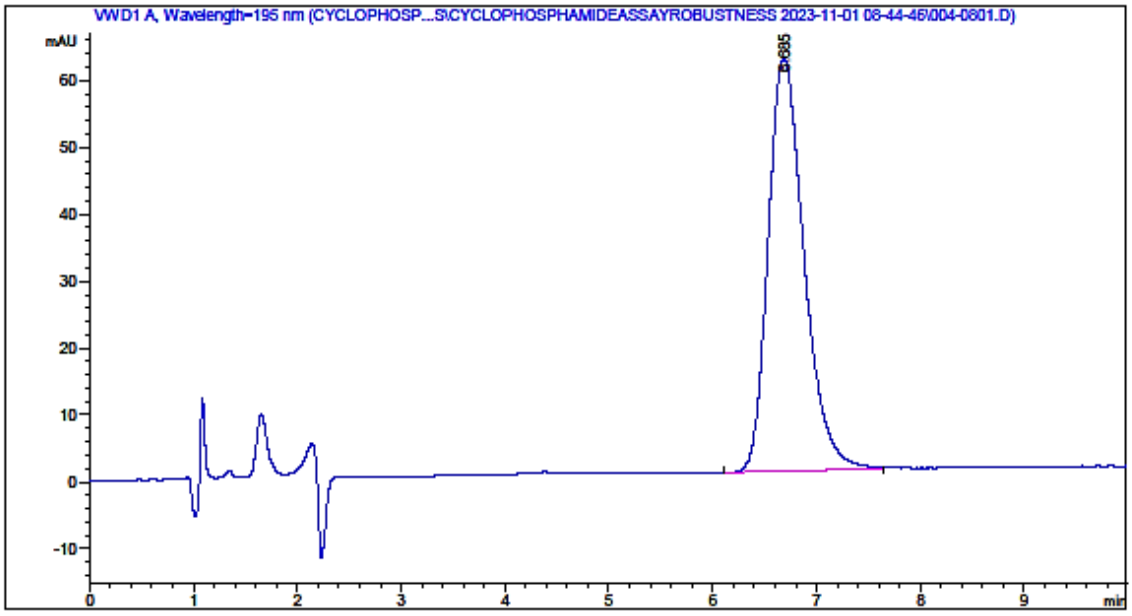
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\004-0801.D
Sample Name: Sample Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                           Location : Vial 4
Injection Date  : 11/1/2023 10:05:24 AM                Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : standard cyclophosphamide (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.685 BV    0.3713 1479.53088   61.74620 100.0000

Totals :                  1479.53088   61.74620
```

Robustness (acetonitrile: water 30:77)

Sample Solution 3-100%

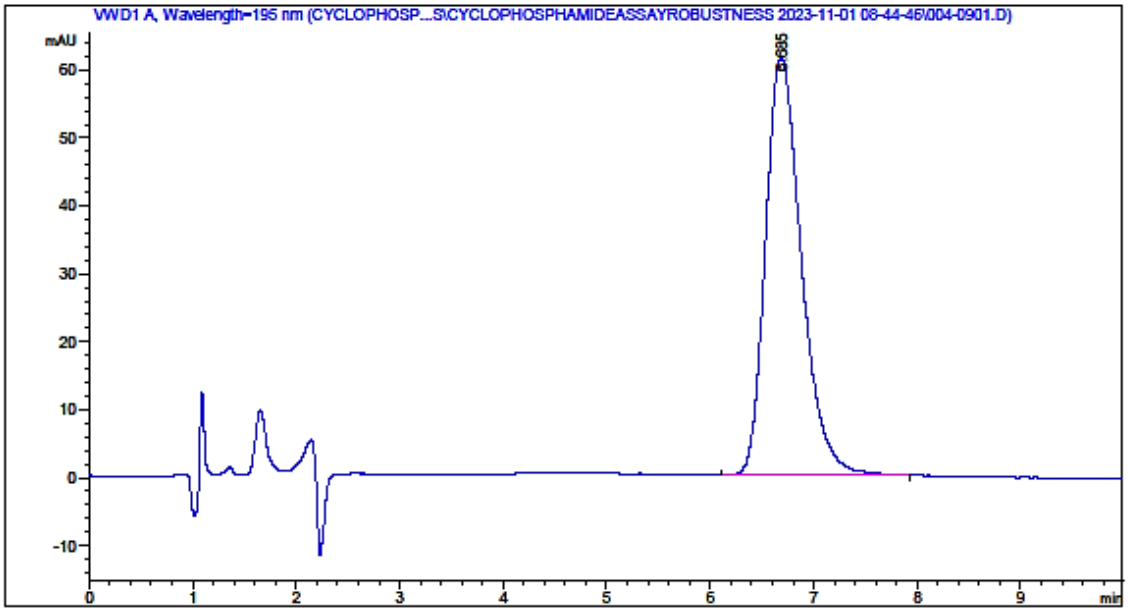
Original Ced&Nano

Uncontrolled Ced&Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\004-0901.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 11/1/2023 10:16:50 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info      : standard cyclophosphamide (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.685 BV    0.3680 1480.05017   61.51784 100.0000

Totals :                  1480.05017   61.51784
```

Robustness (acetonitrile: water 30:77)

Standard Solution 1-100%

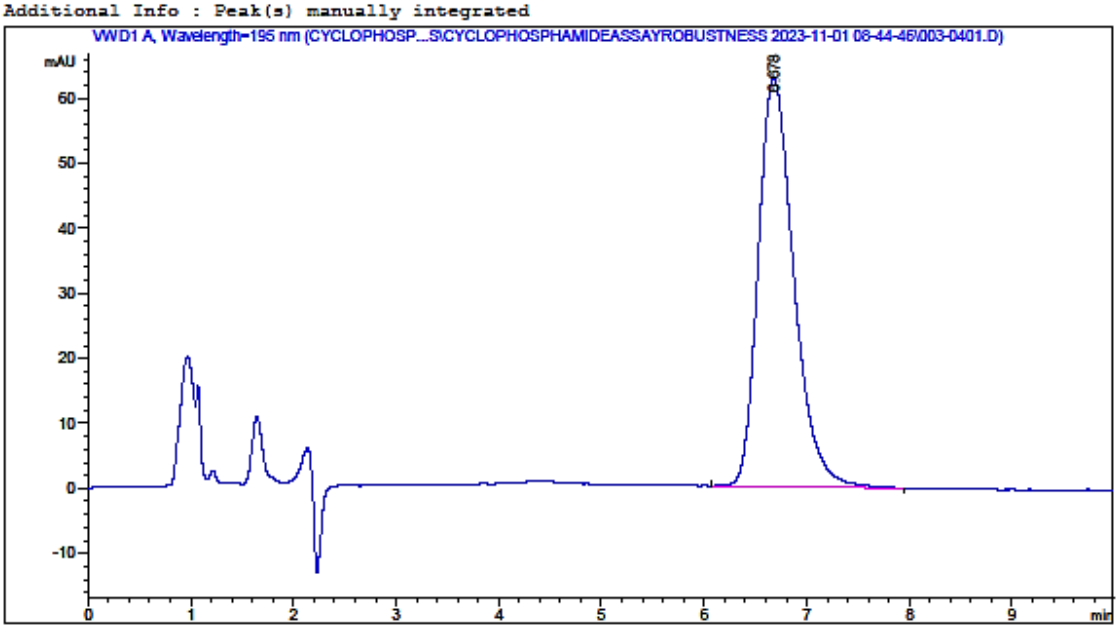
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\003-0401.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 11/1/2023 9:19:36 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.678 VB    0.3666 1511.15051   62.81832 100.0000

Totals :                  1511.15051   62.81832
```

Robustness (acetonitrile: water 30:77)

Standard Solution 2-100%

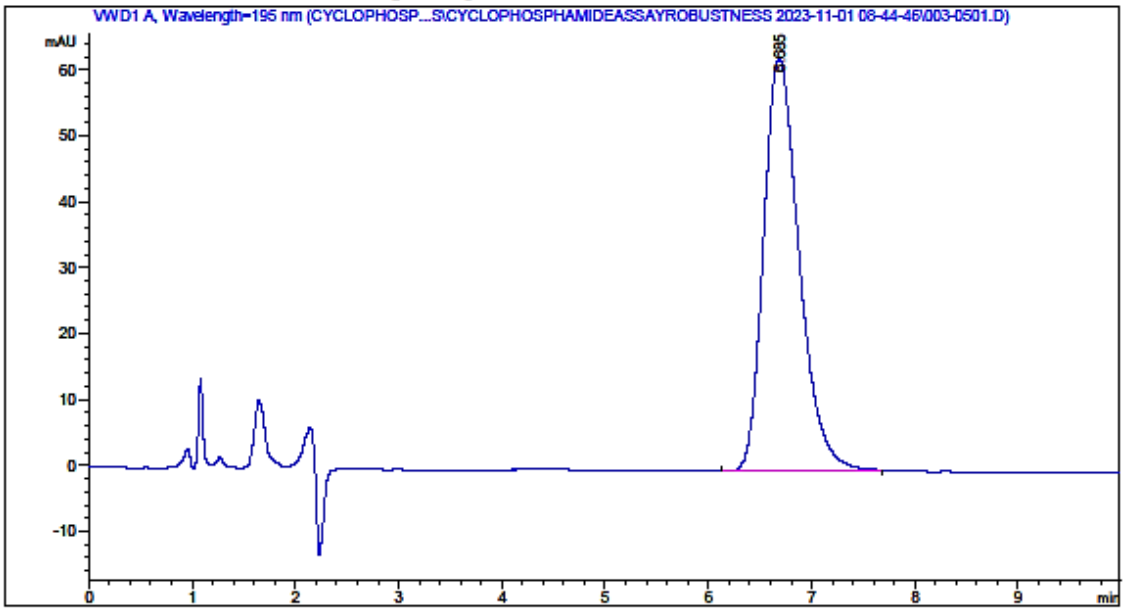
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\003-0501.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 11/1/2023 9:31:03 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.685 BB    0.3688 1494.90417   62.62616 100.0000

Totals :                  1494.90417   62.62616
```

Robustness (acetonitrile: water 30:77)

Original CedAl Nano

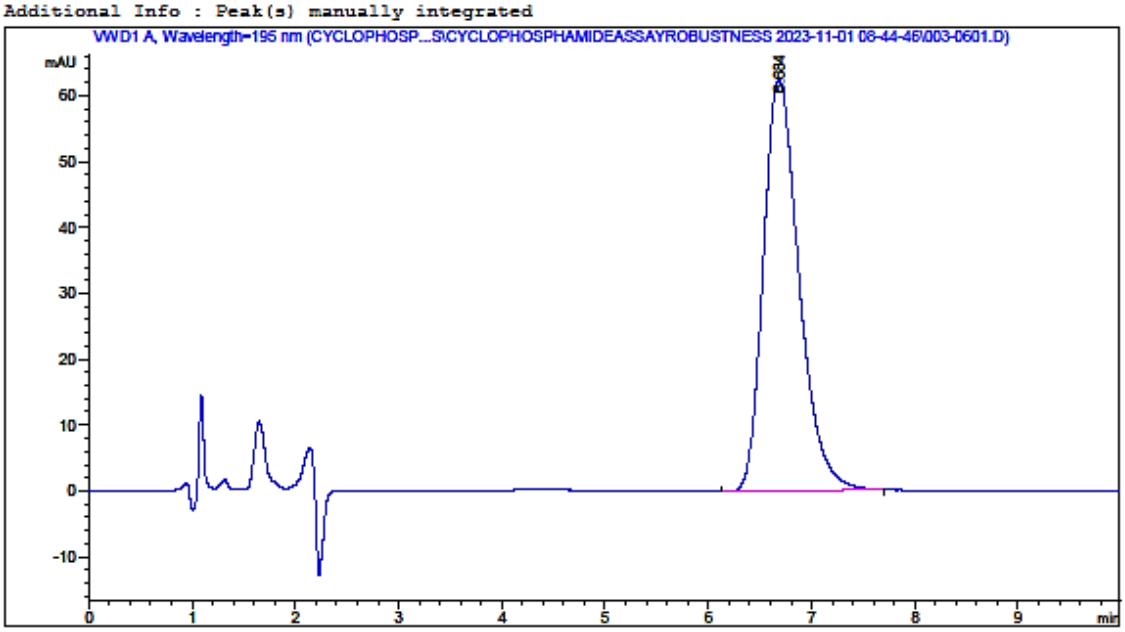
Uncontrolled CedAl Nano

Standard Solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\003-0601.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 11/1/2023 9:42:30 AM                Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-11-01 08-44-46\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 11/1/2023 8:44:46 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 30: water77)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   6.684 BB    0.3665 1496.94604   62.56733 100.0000

Totals :                  1496.94604   62.56733
```


Original CedAl Nano

Uncontrolled CedAl Nano

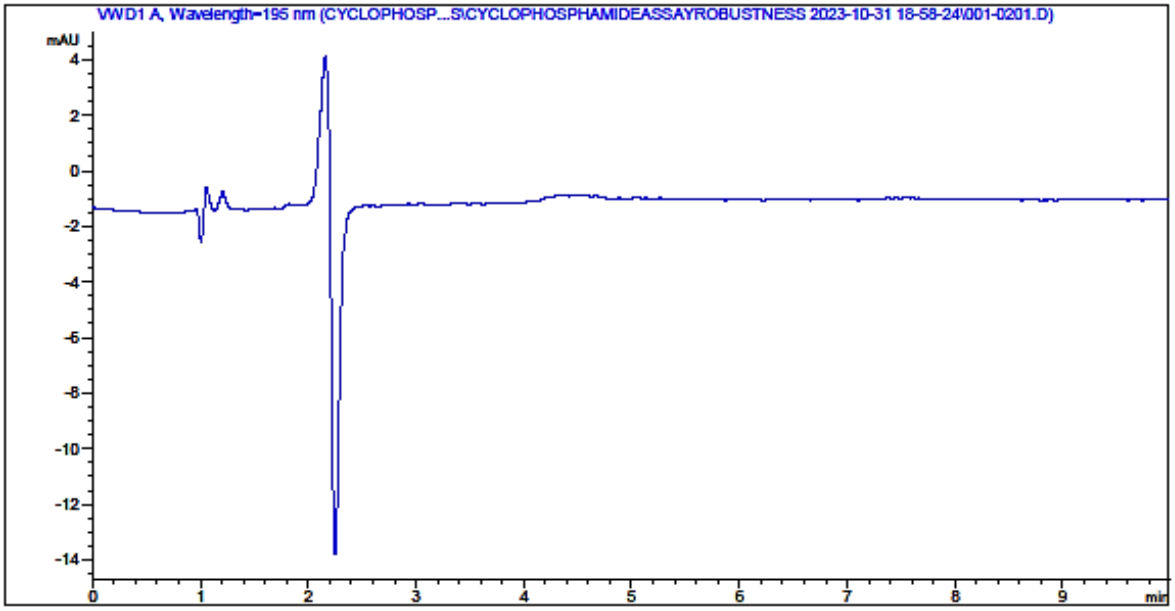
Robustness (acetonitrile: water 30:87.5)

Blank

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\001-0201.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date   : 10/31/2023 7:10:21 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Method           : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info      : cyclophosphamide Blank (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

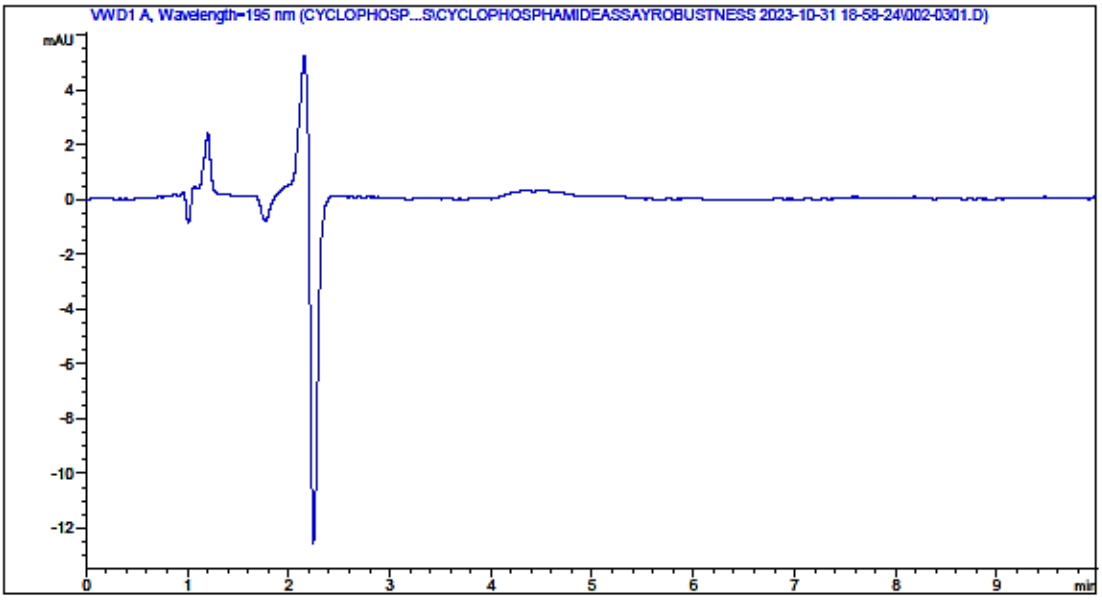
Robustness (acetonitrile: water 30:87.5)

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\002-0301.D
Sample Name: placebo

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/31/2023 7:21:49 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : cyclophosphamide placebo  (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```

Original CedAl Nano

Uncontrolled CedAl Nano

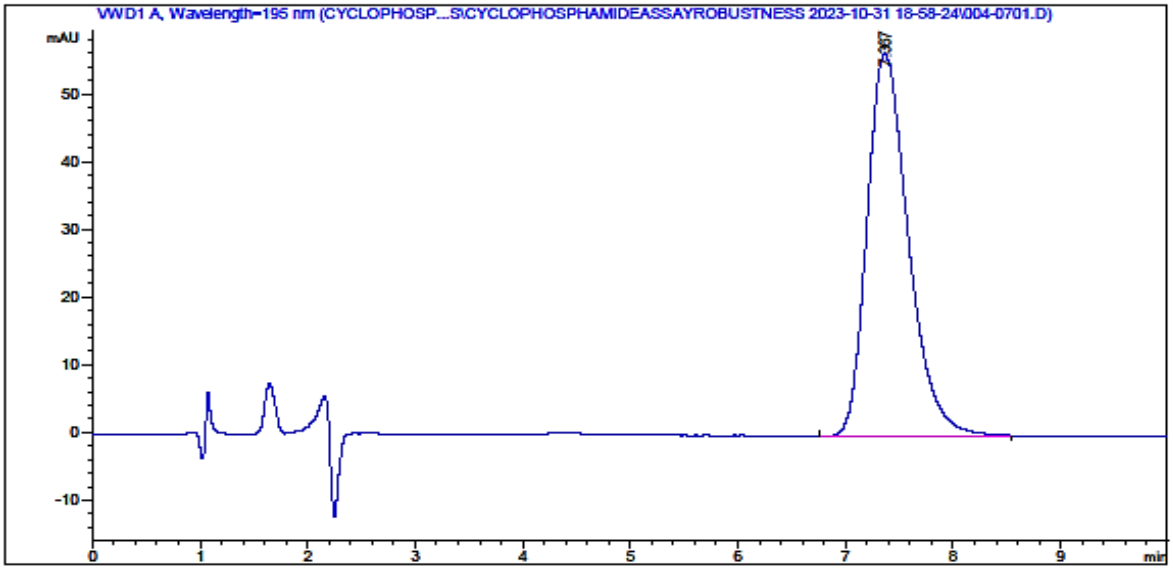
Robustness (acetonitrile: water 30:87.5)

Sample Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\004-0701.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 8:07:36 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : Sample cyclophosphamide    (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.367 BB    0.4093 1502.32568   56.48194 100.0000

Totals :                  1502.32568   56.48194
```


Original CedAl Nano

Uncontrolled CedAl Nano

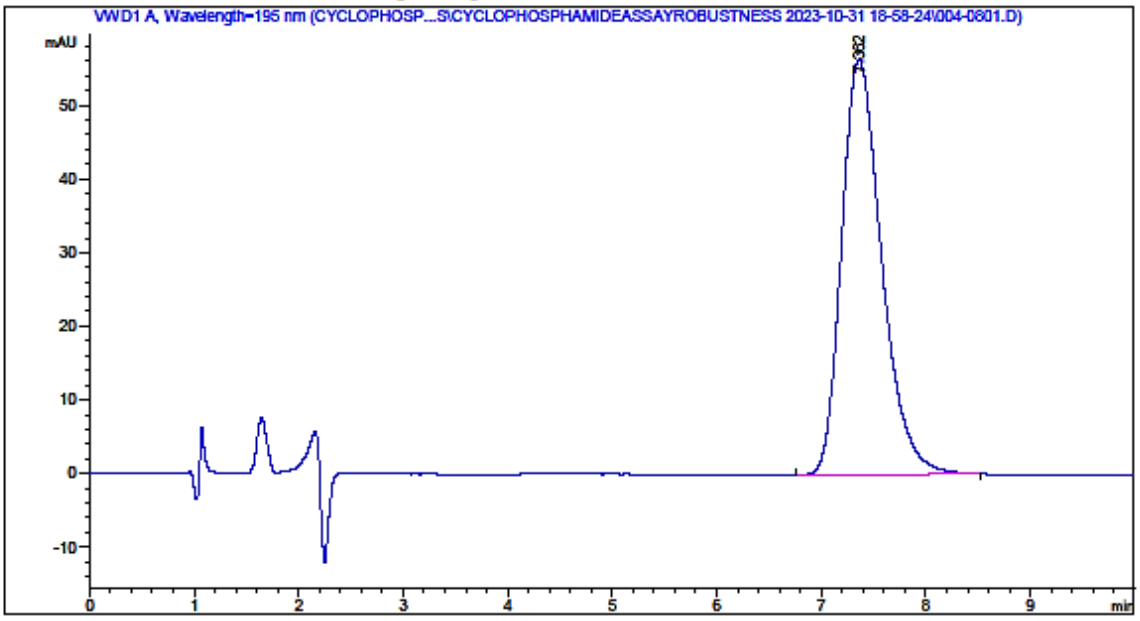
Robustness (acetonitrile: water 30:87.5)

Sample Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\004-0801.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                         Location : Vial 4
Injection Date  : 10/31/2023 8:19:03 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : standard cyclophosphamide (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.362 BB    0.4106 1502.10693   56.50158 100.0000

Totals :                  1502.10693   56.50158
```

Original CedAl Nano

Uncontrolled CedAl Nano

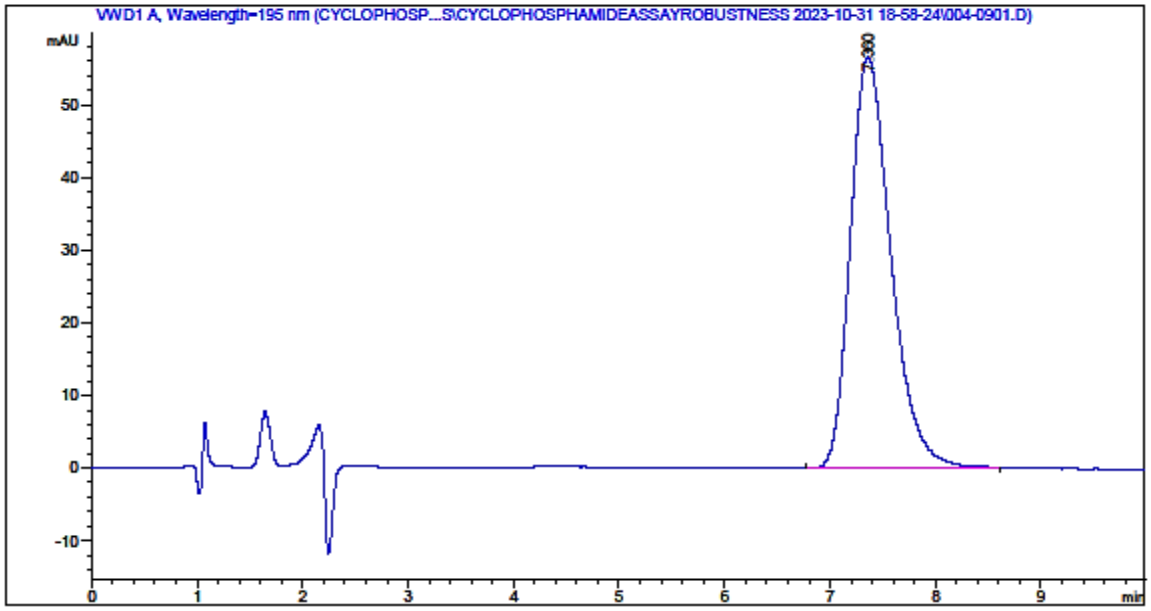
Robustness (acetonitrile: water 30:87.5)

Sample Solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\004-0901.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                         Location : Vial 4
Injection Date  : 10/31/2023 8:30:32 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : standard cyclophosphamide (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.360 BB    0.4097 1506.30847   56.56264 100.0000

Totals :                  1506.30847   56.56264
```

Original Ced&Nano

Uncontrolled Ced&Nano

Robustness (acetonitrile: water 30:87.5)

Standard Solution 1-100%

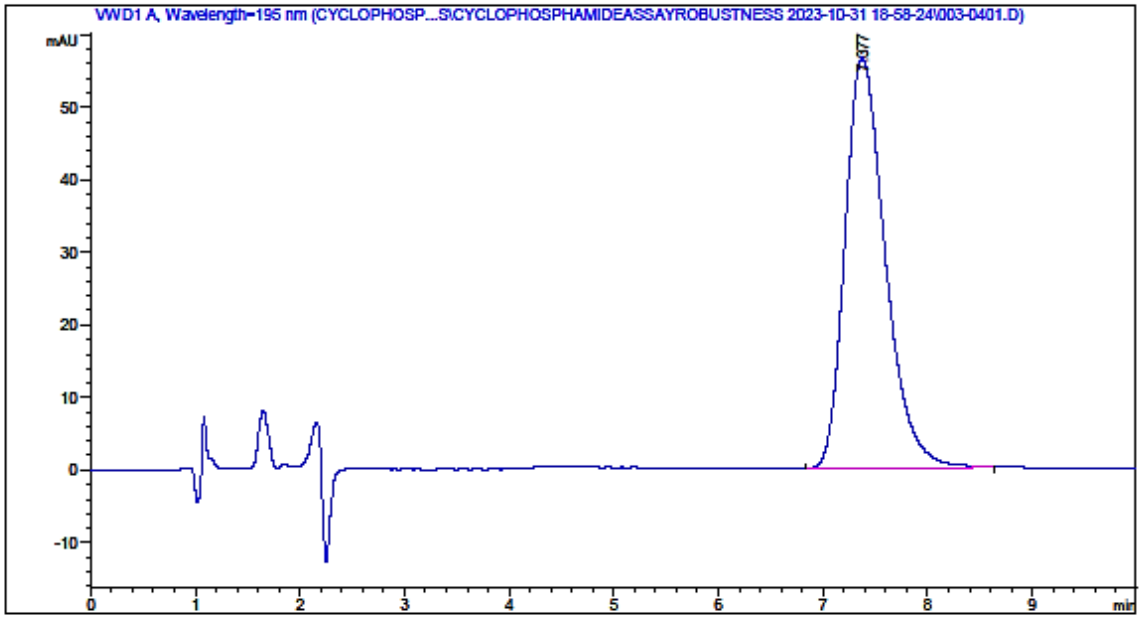
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\003-0401.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 7:33:16 PM                 Inj :   1
                                                Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]    [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.377 BB    0.4109 1512.84241   56.59656 100.0000

Totals :                  1512.84241   56.59656
```

Robustness (acetonitrile: water 30:87.5)

Original CedAl Nano

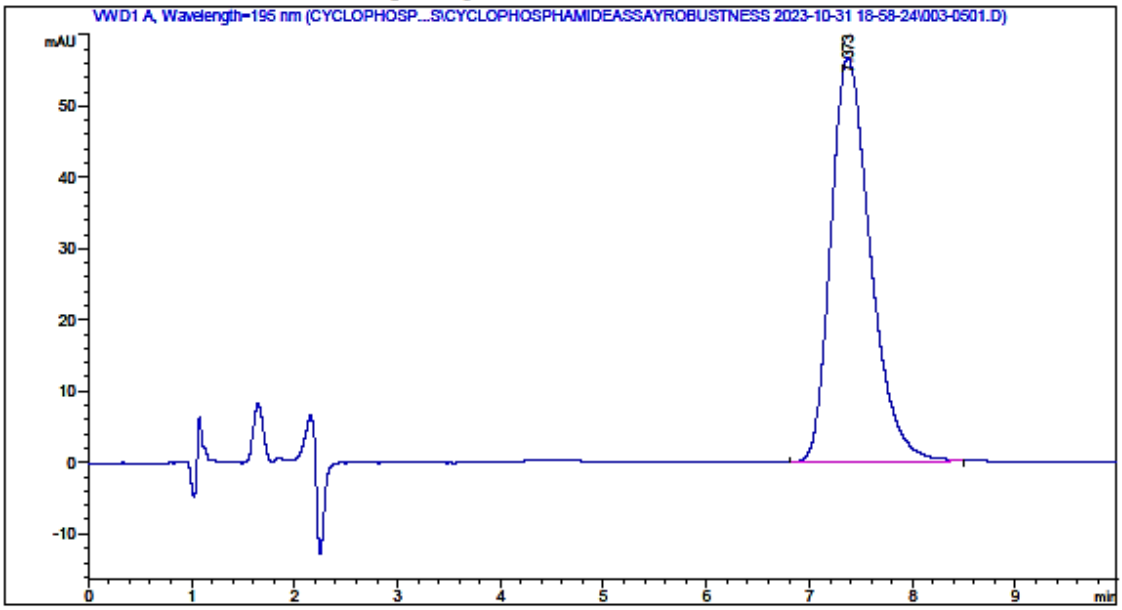
Uncontrolled CedAl Nano

Standard Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\003-0501.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 7:44:42 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.373 BB    0.4101 1510.21875   56.63282 100.0000

Totals :                  1510.21875   56.63282
```

Robustness (acetonitrile: water 30:87.5)

Original CedAl Nano

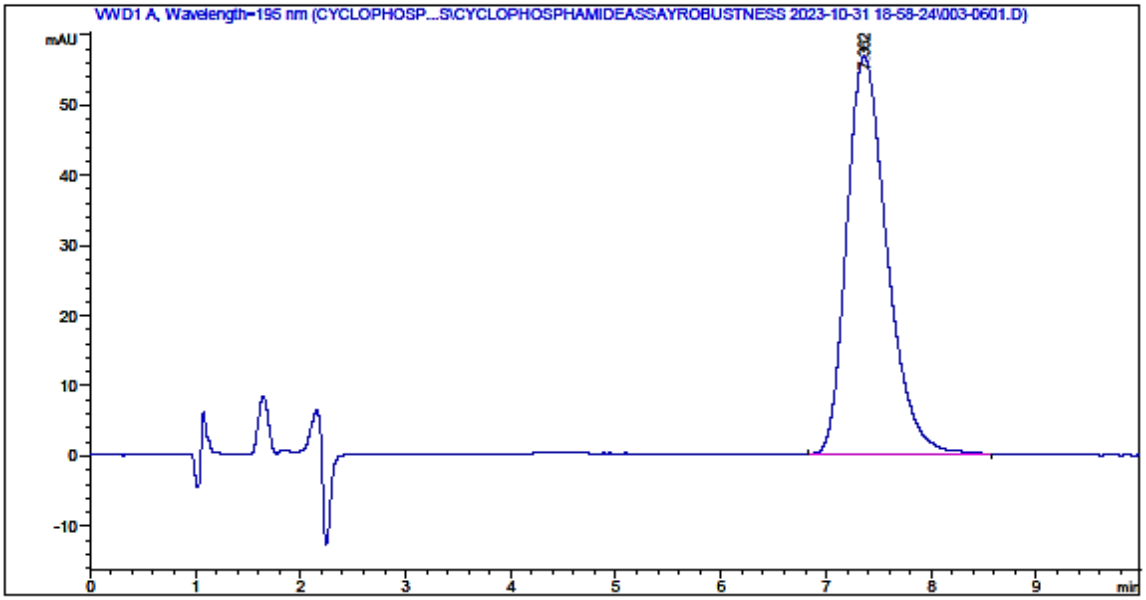
Uncontrolled CedAl Nano

Standard Solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\003-0601.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/31/2023 7:56:10 PM               Inj :   1
                                                 Inj Volume : 25.000 µl
Method          : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 18-58-24\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 6:58:24 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 30: water87.5)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   7.362 BV    0.4066 1511.91809   56.81313 100.0000

Totals :                  1511.91809   56.81313
```

Original CedAl Nano

Uncontrolled CedAl Nano

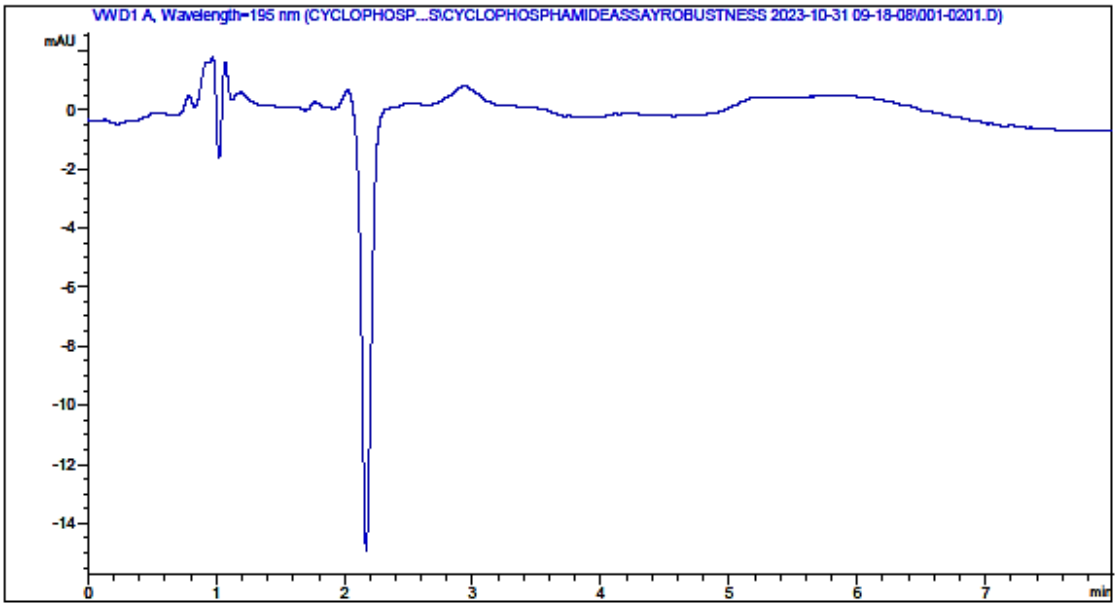
Robustness (acetonitrile: water 33:70)

Blank

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\001-0201.D
Sample Name: Blank

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   2
Acq. Instrument : HPLC_03                          Location : Vial 1
Injection Date   : 10/31/2023 9:30:02 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info      : cyclophosphamide Blank (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```

Original CedAl Nano

Uncontrolled CedAl Nano

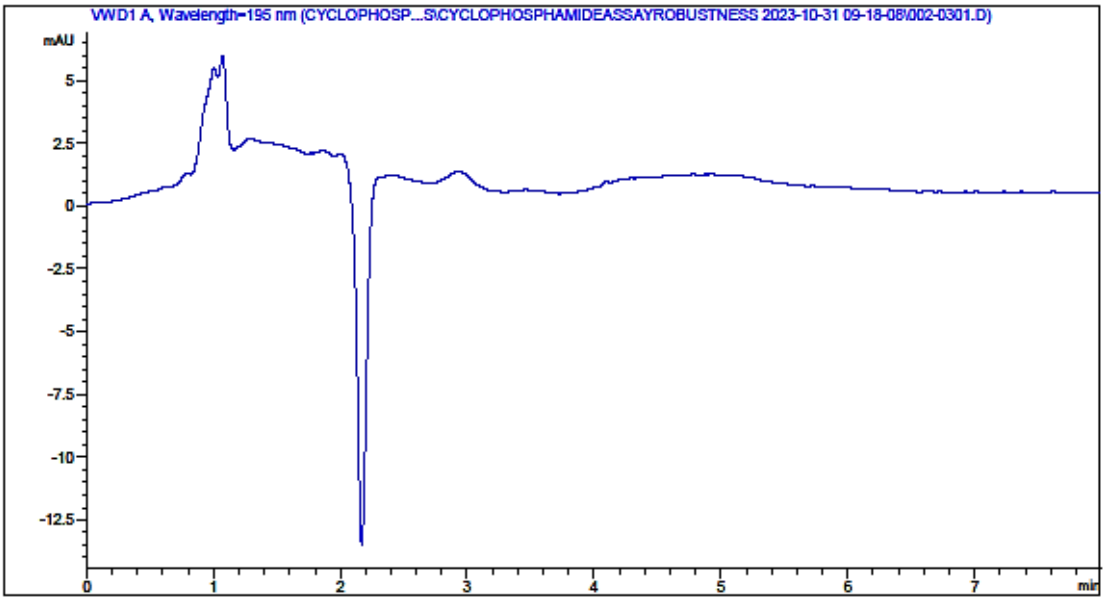
Robustness (acetonitrile: water 33:70)

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\002-0301.D
Sample Name: placebo

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/31/2023 9:39:27 AM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info     : cyclophosphamide placebo (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

==========================================================================
                        *** End of Report ***
```

Original CedAl Nano

Uncontrolled CedAl Nano

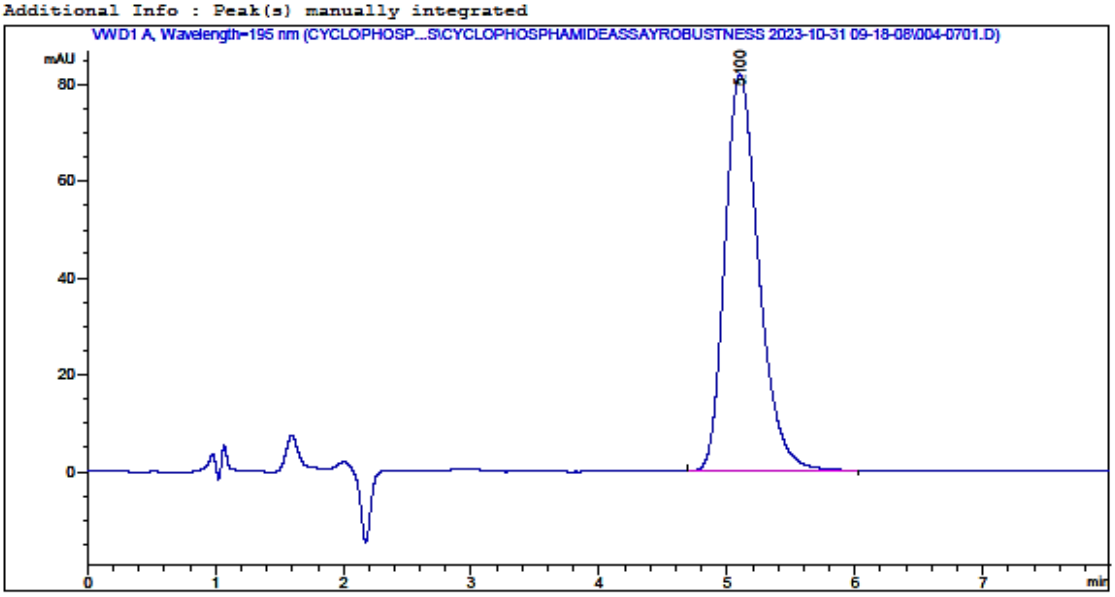
Robustness (acetonitrile: water 33:70)

Sample solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\004-0701.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument  : HPLC_03                          Location : Vial 4
Injection Date   : 10/31/2023 10:17:15 AM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method  : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info      : Sample cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.100 BB    0.2824 1503.03662   81.95752 100.0000
```


Original Ced&Nano

Uncontrolled Ced&Nano

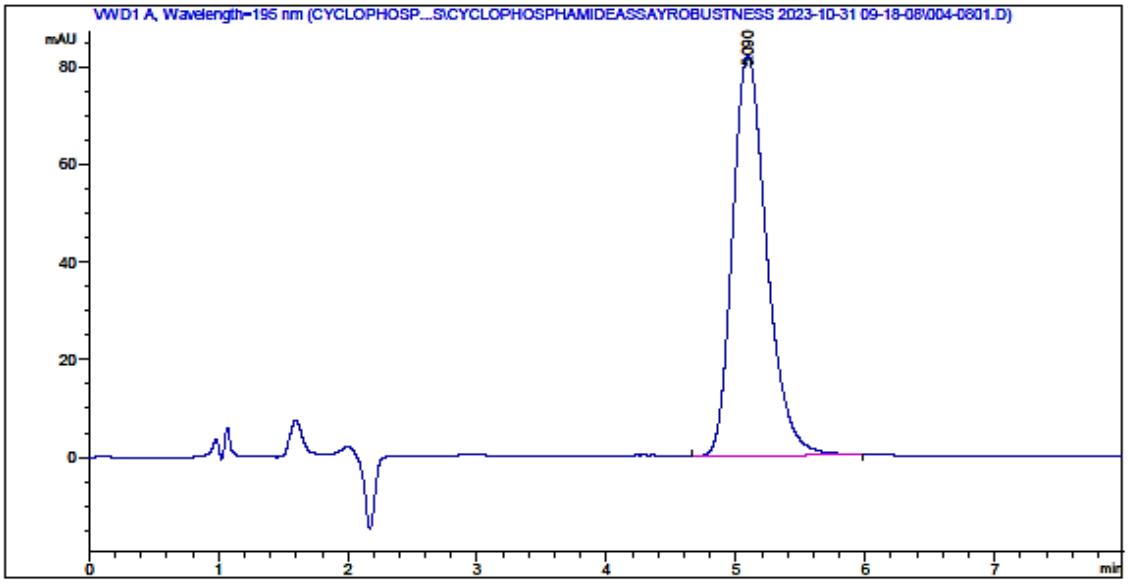
Robustness (acetonitrile: water 33:70)

Sample solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\004-0801.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date   : 10/31/2023 10:27:02 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info      : standard cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.090 BB    0.2818 1503.06433   82.18017 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 33:70)

Sample solution 3-100%

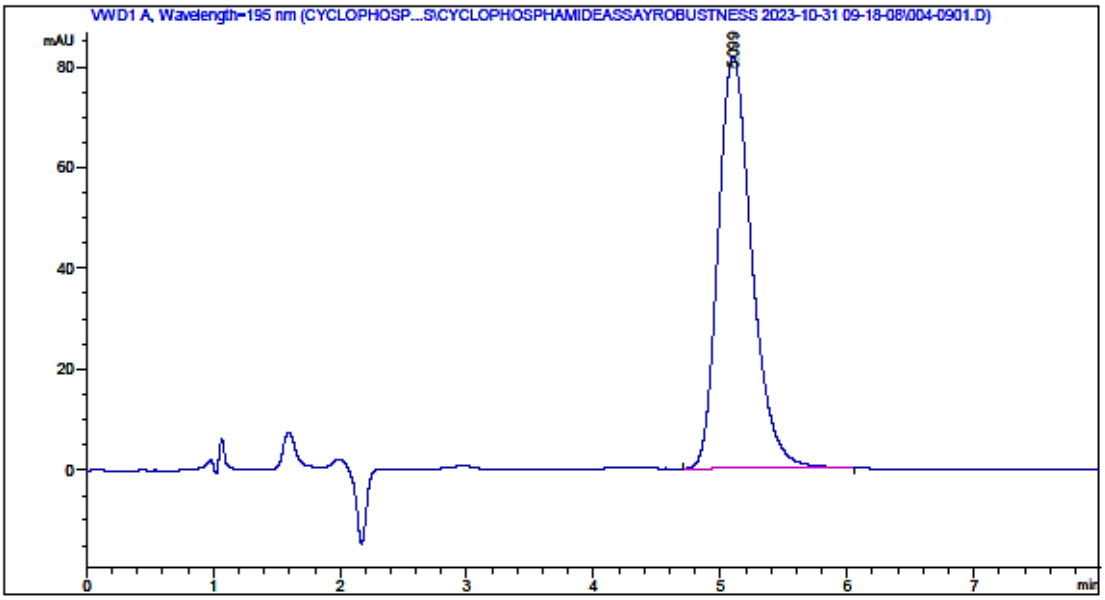
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\004-0901.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 10:36:30 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.099 BB    0.2833 1505.89905   81.76337 100.0000
```

Robustness (acetonitrile: water 33:70)

Original CedAl Nano

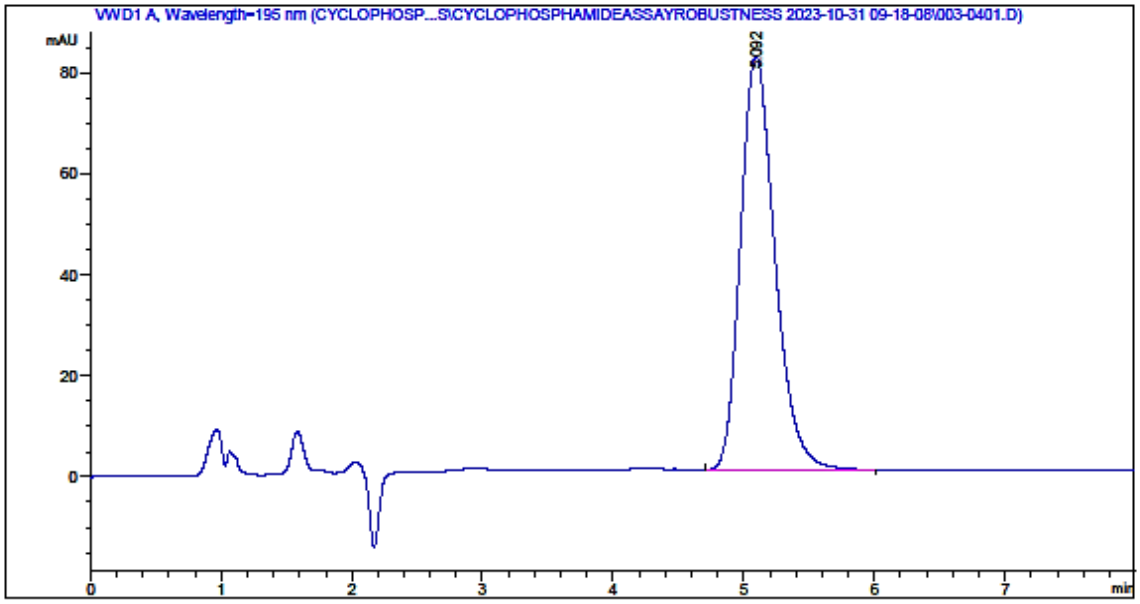
Uncontrolled CedAl Nano

Standard solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\003-0401.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                         Location : Vial 3
Injection Date  : 10/31/2023 9:48:55 AM              Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.092 BB    0.2814 1496.04407   81.97125 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

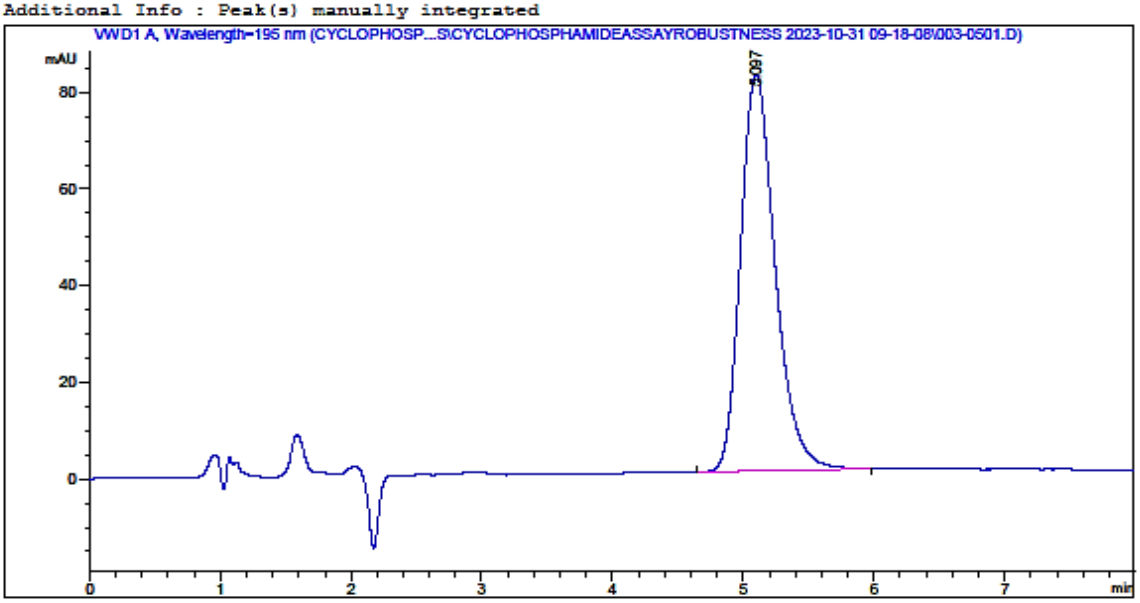
Robustness (acetonitrile: water 33:70)

Standard solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\003-0501.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                        Location : Vial 3
Injection Date  : 10/31/2023 9:58:21 AM             Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.097 BB    0.2827 1506.03125   81.99609 100.0000
```


Original CedAl Nano

Uncontrolled CedAl Nano

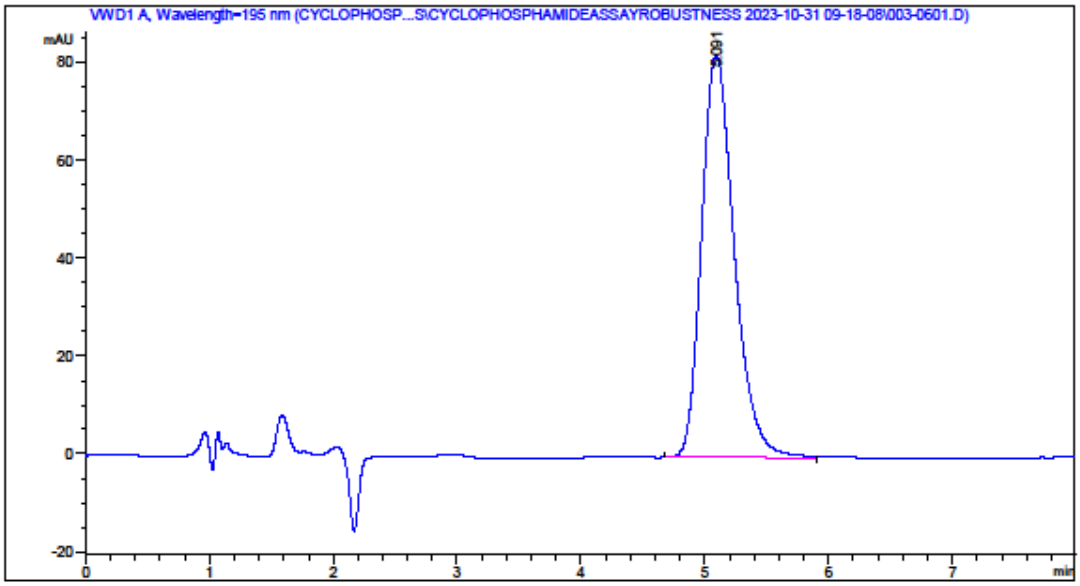
Robustness (acetonitrile: water 33:70)

Standard solution 3-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\003-0601.D
Sample Name: Standard Solution

==================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                           Location : Vial 3
Injection Date   : 10/31/2023 10:07:49 AM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 9:18:24 AM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 09-18-08\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 9:18:08 AM by SYSTEM
Sample Info      : standard cyclophosphamide  (Acetonitril 33: water70)

Additional Info : Peak(s) manually integrated
```




```
==================================================================
                        Area Percent Report
==================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   5.091 BV    0.2824 1508.26770   82.25414 100.0000
```


Original Ced&Nano

Uncontrolled Ced&Nano

Robustness (acetonitrile: water 37.5:70)

Blank

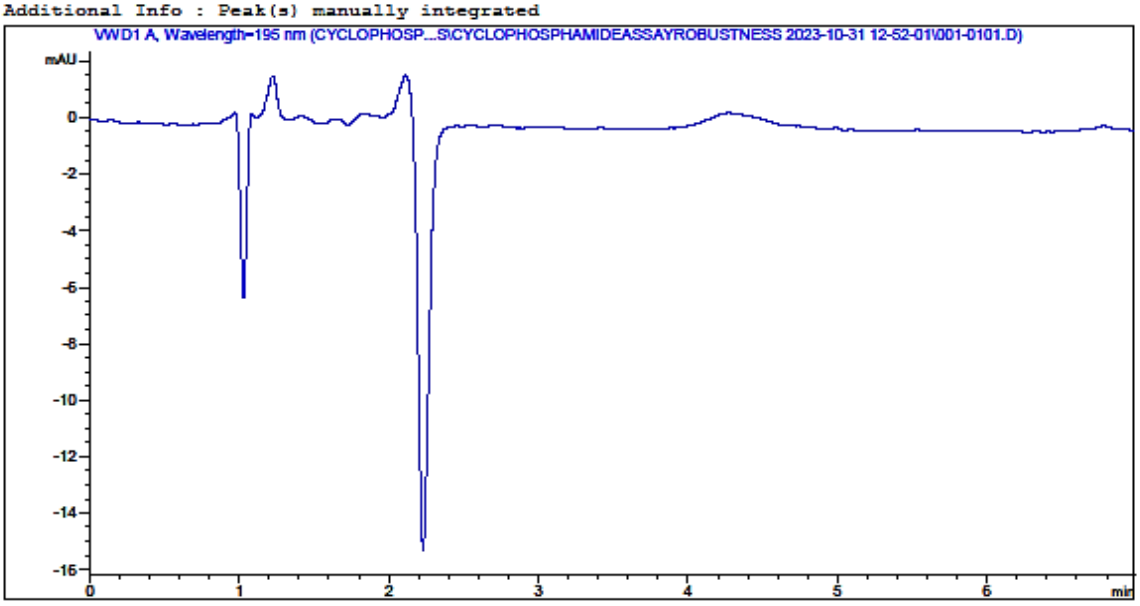
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\001-0101.D
Sample Name: Blank

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   1
Acq. Instrument : HPLC_03                        Location : Vial 1
Injection Date  : 10/31/2023 12:52:57 PM             Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
                  (modified after loading)
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : cyclophosphamide Blank (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found

================================================================================
                          *** End of Report ***
```

Robustness (acetonitrile: water 37.5:70)

Original CedAl Nano

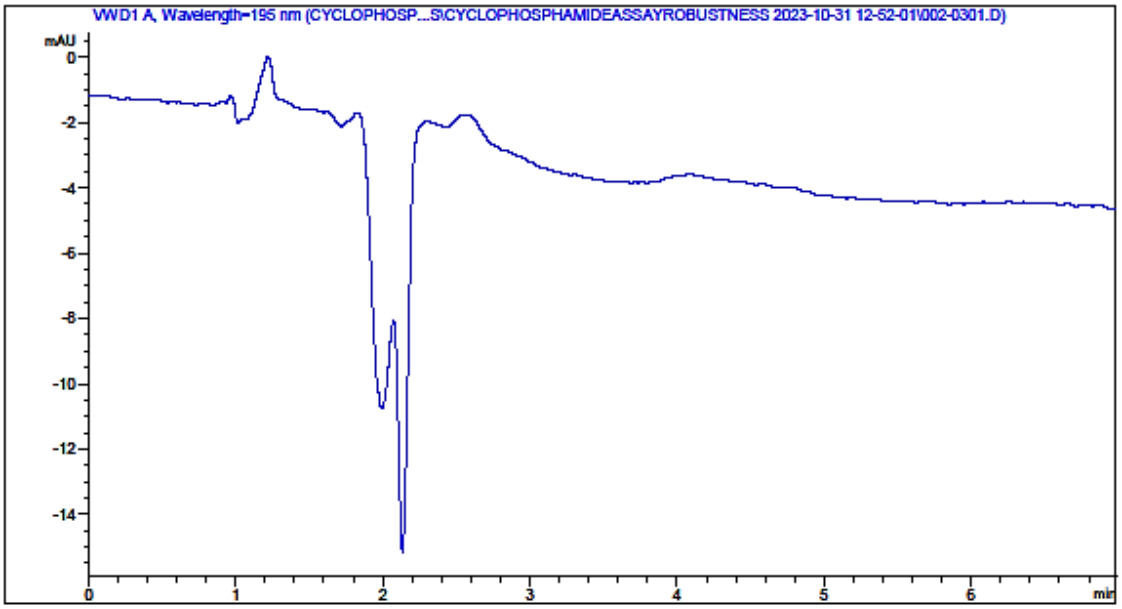
Uncontrolled CedAl Nano

Placebo

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\002-0301.D
Sample Name: placebo

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   3
Acq. Instrument : HPLC_03                          Location : Vial 2
Injection Date  : 10/31/2023 1:09:20 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : cyclophosphamide placebo  (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs

No peaks found
```

Robustness (acetonitrile: water 37.5:70)

Original CedAl Nano

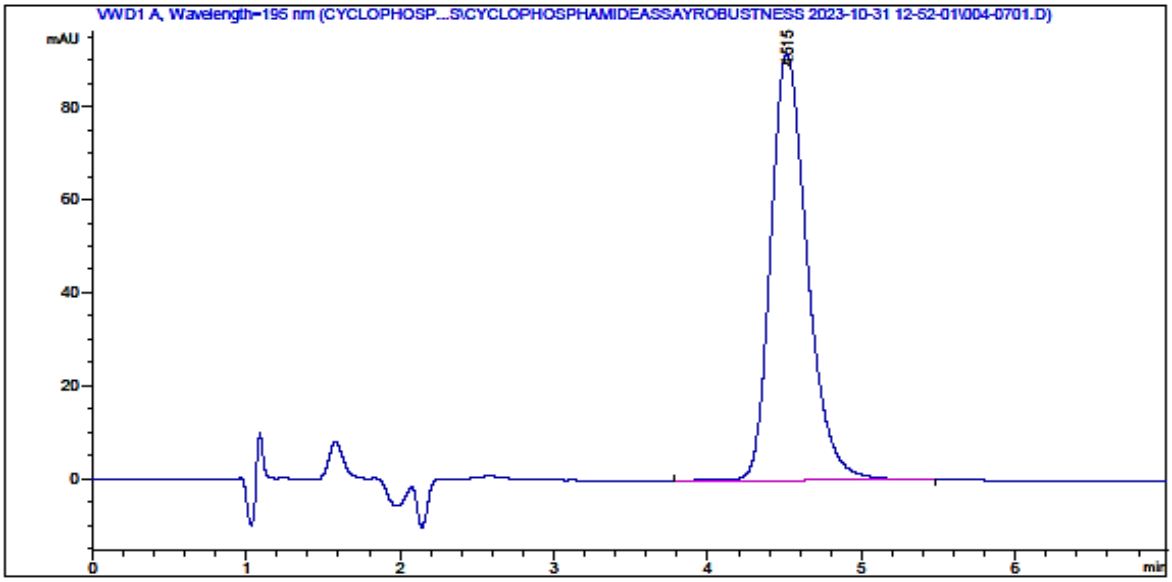
Uncontrolled CedAl Nano

Sample Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\004-0701.D
Sample Name: Sample Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   7
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 1:43:08 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : Sample cyclophosphamide    (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.515 BB    0.2539 1514.77075   91.67670 100.0000
```

Original CedAl Nano

Uncontrolled CedAl Nano

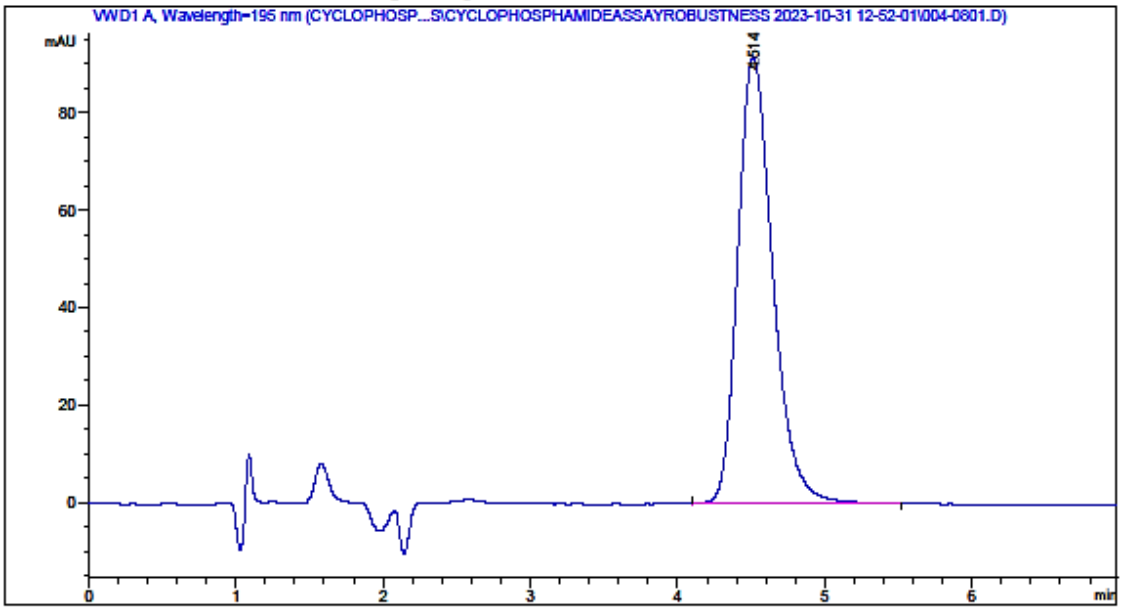
Robustness (acetonitrile: water 37.5:70)

Sample Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\004-0801.D
Sample Name: Sample Solution

======================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   8
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date   : 10/31/2023 1:51:34 PM               Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method      : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M
Last changed     : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                   \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                   INJECTION ASSAY.M (Sequence Method)
Last changed     : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info      : standard cyclophosphamide  (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
======================================================================
                        Area Percent Report
======================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.514 VB    0.2524 1513.04529   91.61063 100.0000
```

Original CedAl Nano

Uncontrolled CedAl Nano

Robustness (acetonitrile: water 37.5:70)

Sample Solution 3-100%

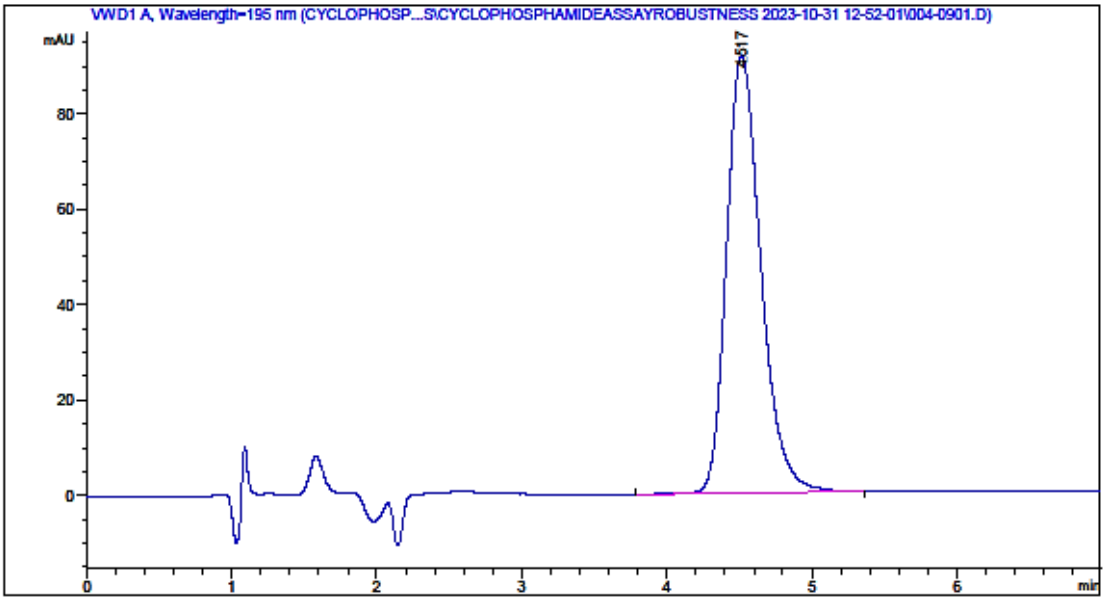
Original Ced&I Nano

Uncontrolled Ced&I Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\004-0901.D
Sample Name: Sample Solution

==========================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   9
Acq. Instrument : HPLC_03                          Location : Vial 4
Injection Date  : 10/31/2023 2:00:03 PM                 Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                        Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.517 BB    0.2534 1508.87354   91.59058 100.0000
```

Robustness (acetonitrile: water 37.5:70)

Original CedAl Nano

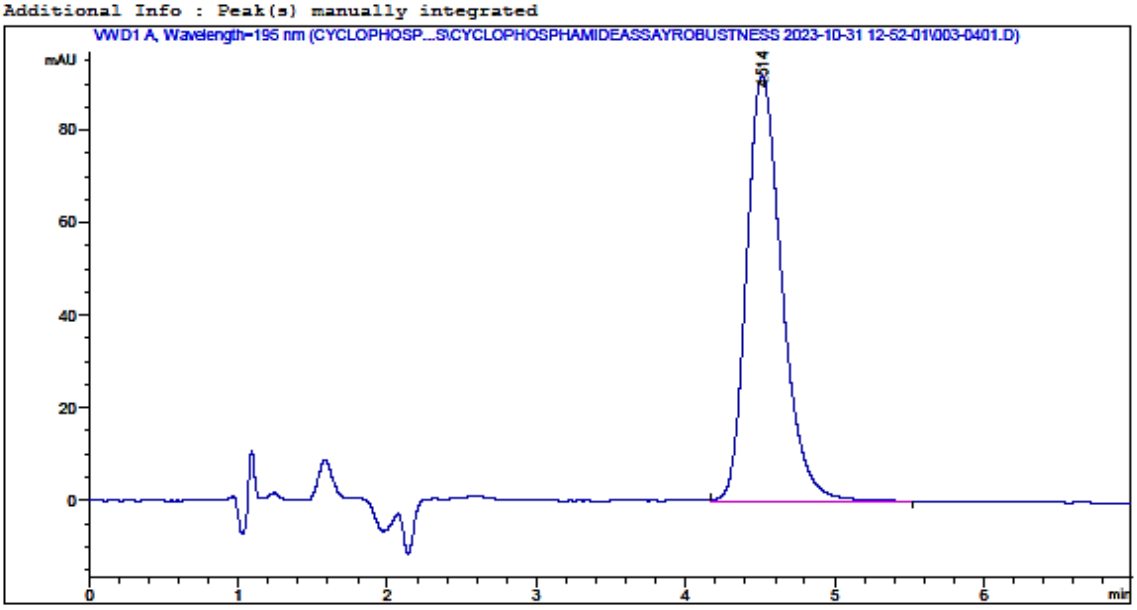
Uncontrolled CedAl Nano

Standard Solution 1-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\003-0401.D
Sample Name: Standard Solution

================================================================================
Acq. Operator    : SYSTEM                          Seq. Line :   4
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 1:17:48 PM                Inj :   1
                                                  Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : standard cyclophosphamide  (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.514 VV    0.2515 1512.18591   91.96452 100.0000
```

Original CedAl Nano

Uncontrolled CedAl Nano

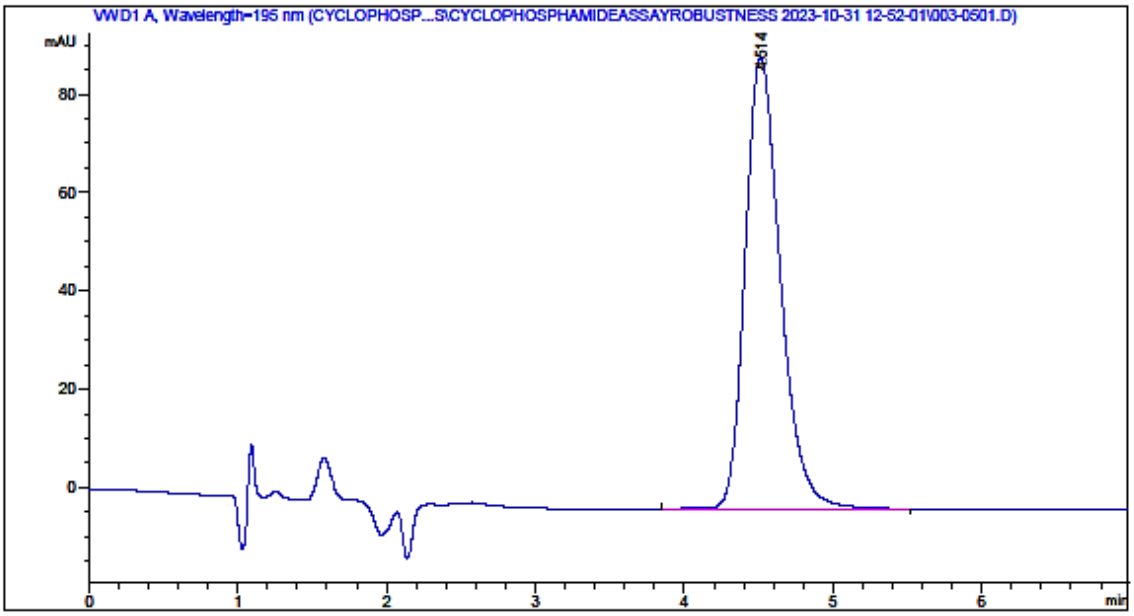
Robustness (acetonitrile: water 37.5:70)

Standard Solution 2-100%

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\003-0501.D
Sample Name: Standard Solution

==========================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   5
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 1:26:14 PM                 Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
==========================================================================
                          Area Percent Report
==========================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.514 BV    0.2530 1523.73108   91.96267 100.0000
```

Original Ced&Nano

Uncontrolled Ced&Nano

Robustness (acetonitrile: water 37.5:70)

Standard Solution 3-100%

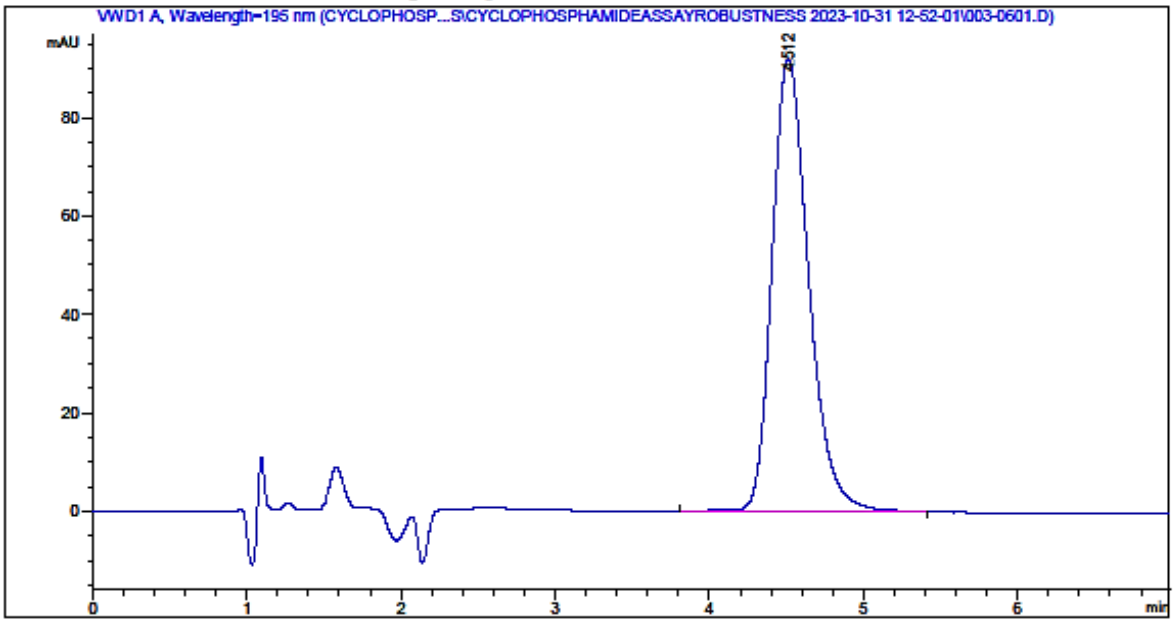
Original CedAl Nano

Uncontrolled CedAl Nano

```
Data File C:\CHEM32\...NESS\CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\003-0601.D
Sample Name: Standard Solution

================================================================================
Acq. Operator   : SYSTEM                          Seq. Line :   6
Acq. Instrument : HPLC_03                          Location : Vial 3
Injection Date  : 10/31/2023 1:34:40 PM                Inj :   1
                                                 Inj Volume : 25.000 µl
Acq. Method     : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M
Last changed    : 10/31/2023 12:54:06 PM by SYSTEM
Analysis Method : C:\CHEM32\1\DATA\CYCLOPHOSPHAMIDEASSAYROBUSTNESS
                  \CYCLOPHOSPHAMIDEASSAYROBUSTNESS 2023-10-31 12-52-01\CYCLOPHOSPHAMIDE
                  INJECTION ASSAY.M (Sequence Method)
Last changed    : 10/31/2023 12:52:01 PM by SYSTEM
Sample Info     : standard cyclophosphamide   (Acetonitril 37.5: water70)

Additional Info : Peak(s) manually integrated
```




```
================================================================================
                          Area Percent Report
================================================================================

Sorted By             :      Signal
Multiplier            :      1.0000
Dilution              :      1.0000
Use Multiplier & Dilution Factor with ISTDs


Signal 1: VWD1 A, Wavelength=195 nm

Peak RetTime Type  Width     Area      Height     Area
  #   [min]        [min]   [mAU*s]     [mAU]       %
----|-------|----|-------|----------|----------|--------|
   1   4.512 BV    0.2543 1523.70166   92.02844 100.0000
```

Robustness (For Impurity)

Original CedAl Nano

Uncontrolled CedAl Nano

Folw 1.1 ml/min

Blank Conduct:

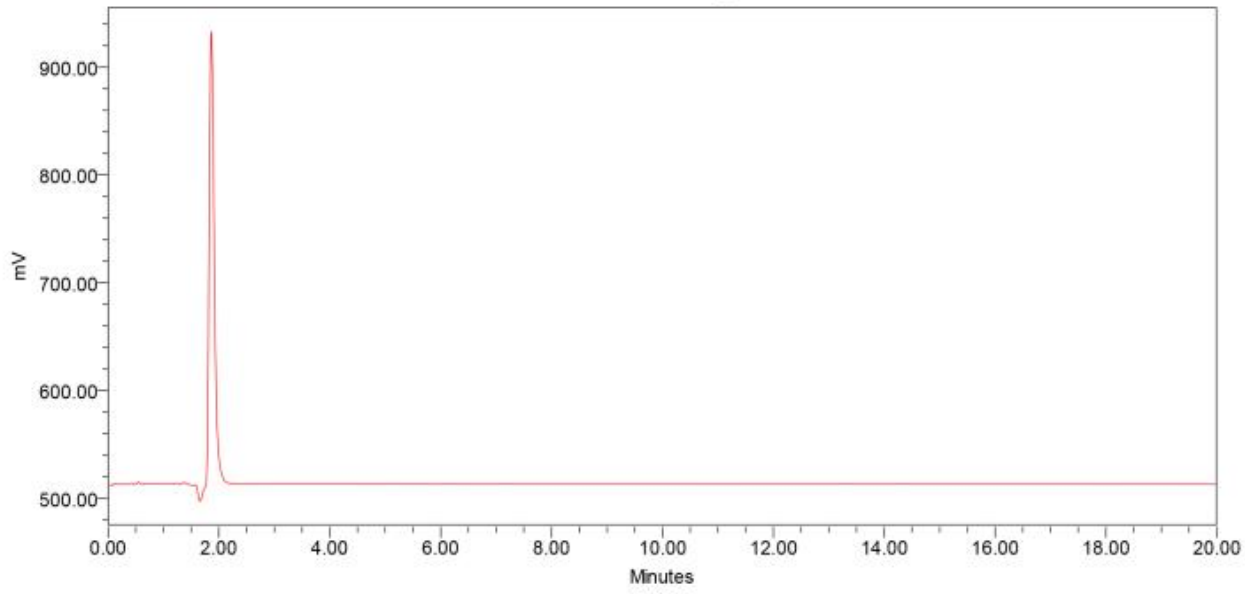
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 1:10:15 PM IRST*		
Date Processed:	*10/13/2024 4:44:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

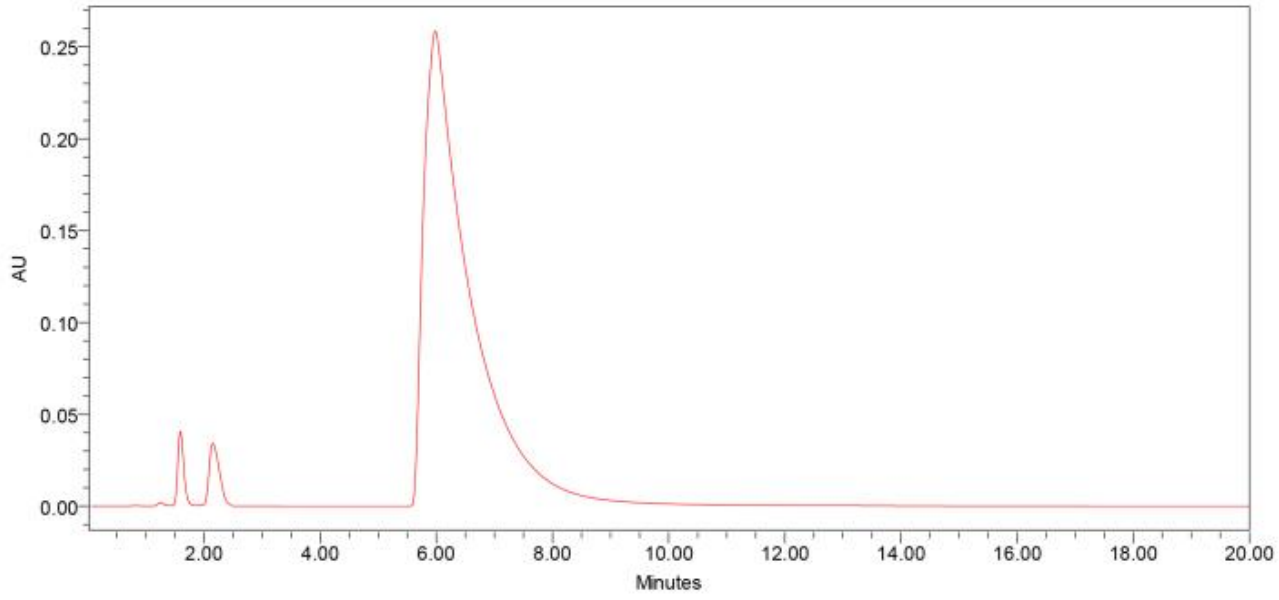
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/5/2024 1:10:15 PM IRST*		
Date Processed:	*10/13/2024 4:44:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

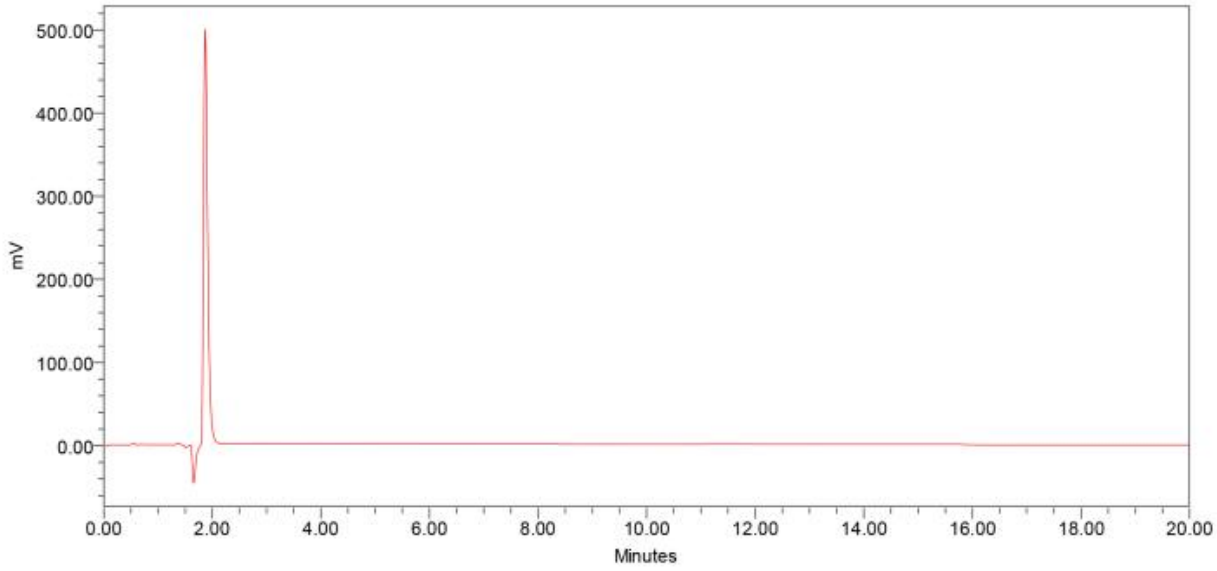
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 3:30:25 PM IRST*		
Date Processed:	*10/13/2024 4:18:14 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

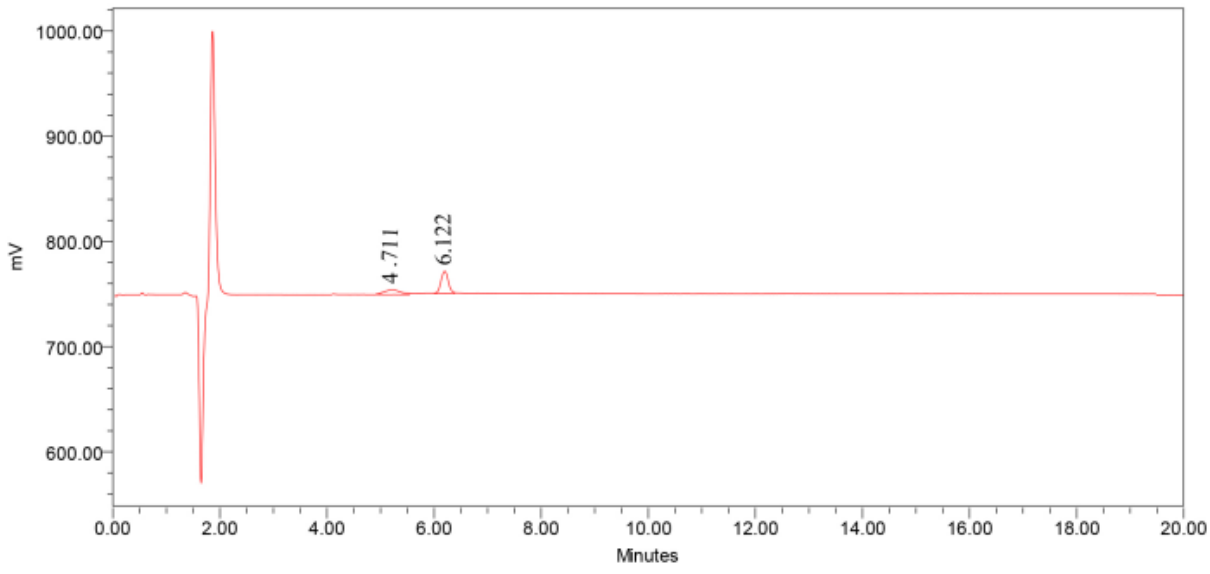
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 1:30:21 PM IRST*		
Date Processed:	*10/13/2024 4:46:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.711	987	173	
2		6.122	19125	2066	5.7

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

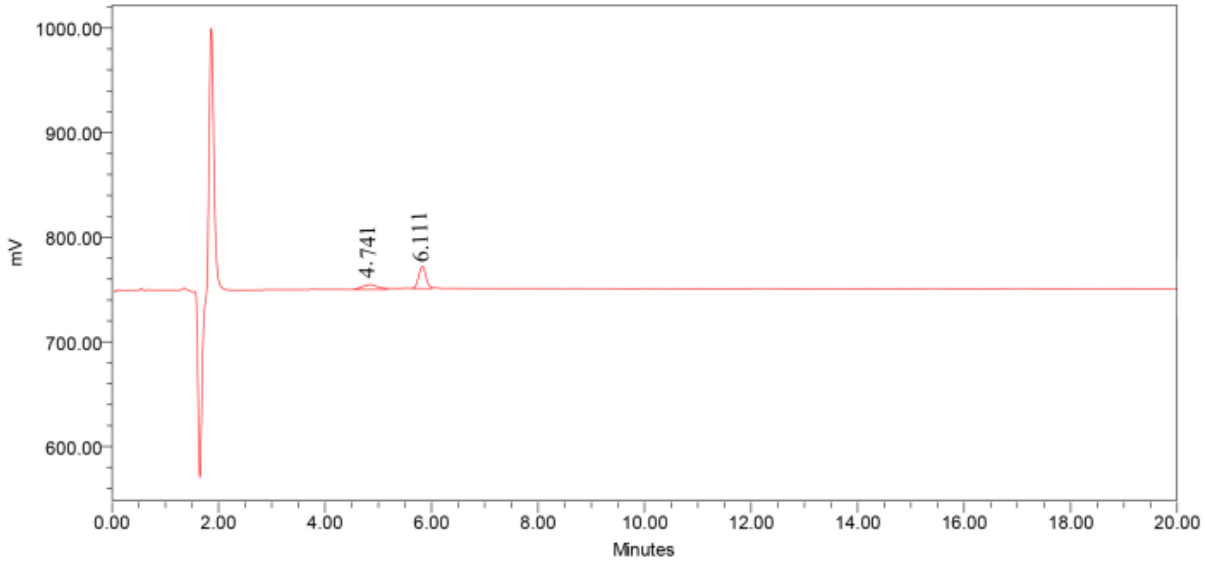
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 1:50:11 PM IRST*		
Date Processed:	*10/13/2024 4:45:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.741	990	173	
2		6.111	19136	2066	5.7

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

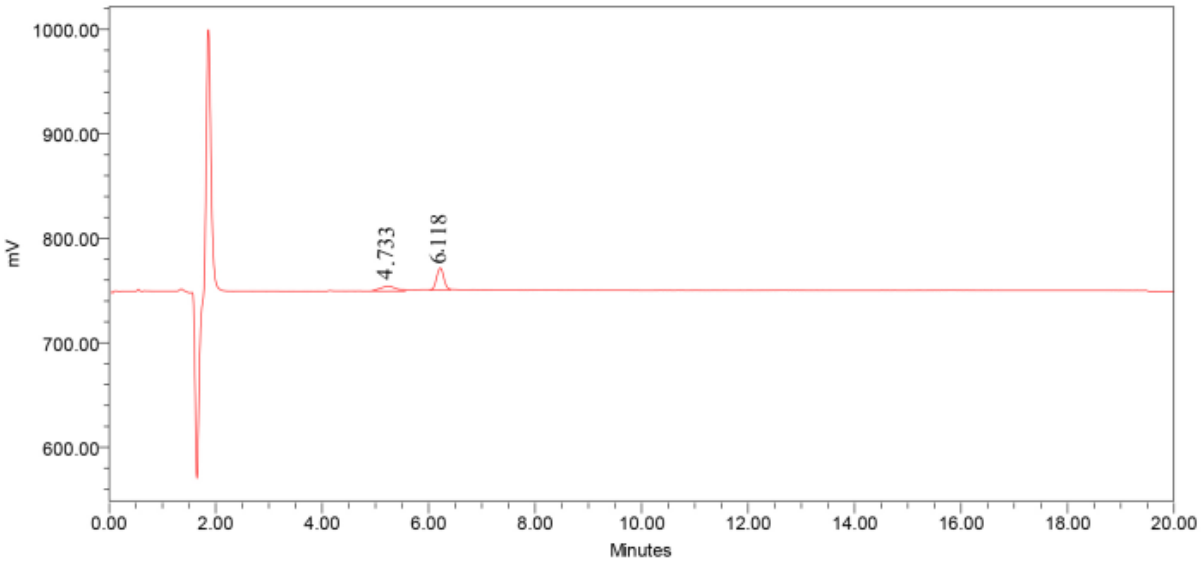
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 2:10:11 PM IRST*		
Date Processed:	*10/13/2024 4:48:29 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.733	992	173	
2		6.118	19130	2066	5.7

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

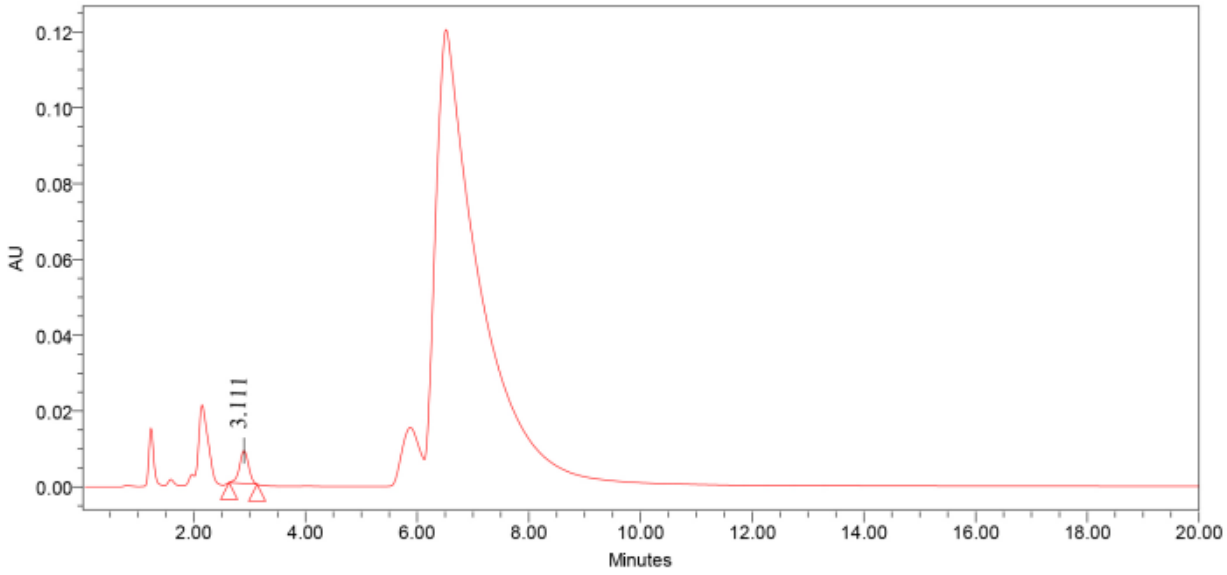
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 2:30:11 PM IRST*		
Date Processed:	*10/13/2024 4:49:15 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.111	151125	8666		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

Empower 3 SOFTWARE

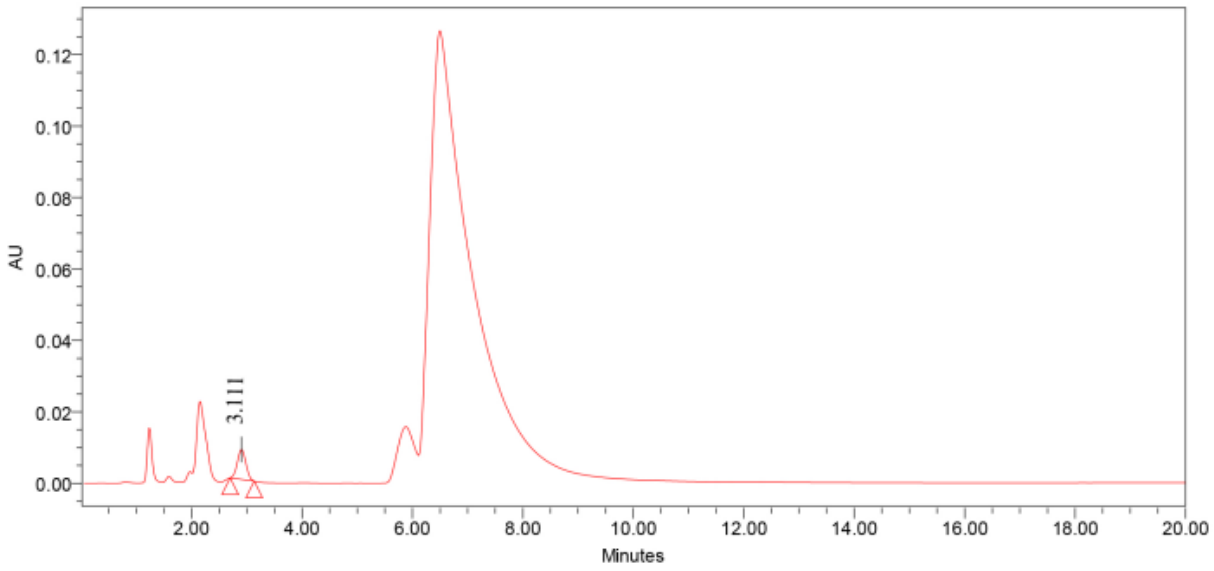
Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*

Date Acquired: *10/6/2024 2:50:27 PM IRST*
Date Processed: *10/13/2024 4:52:22 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.111	151171	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

Empower 3 SOFTWARE

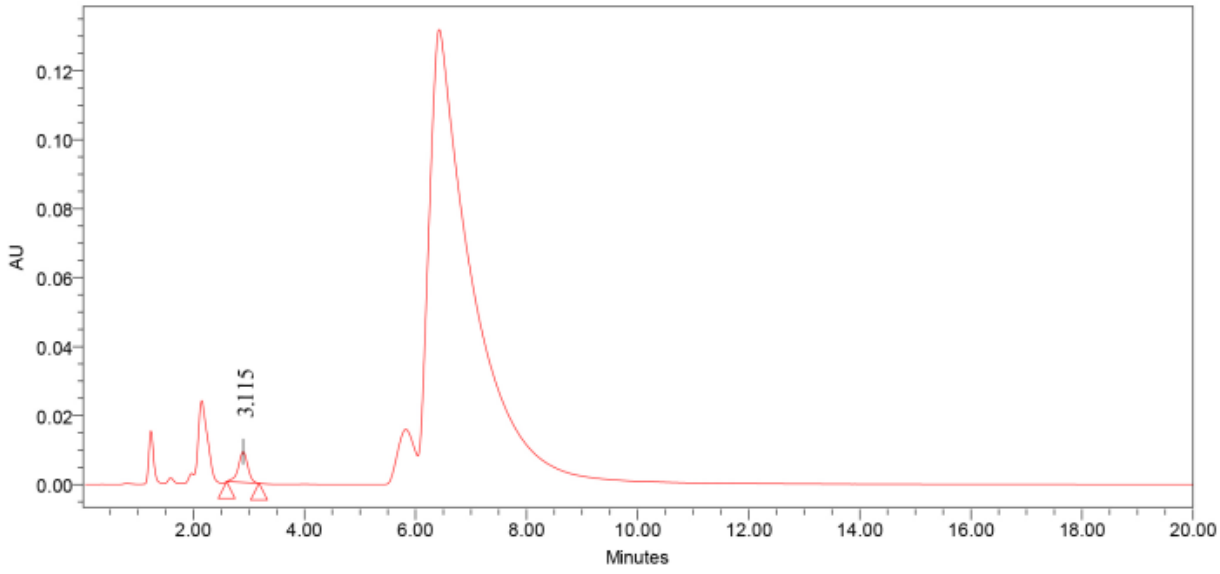
Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*

Date Acquired: *10/6/2024 3:10:58 PM IRST*
Date Processed: *10/13/2024 4:16:36 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.115	151166	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

Folw 1.2 ml/min

Blank Conduct:

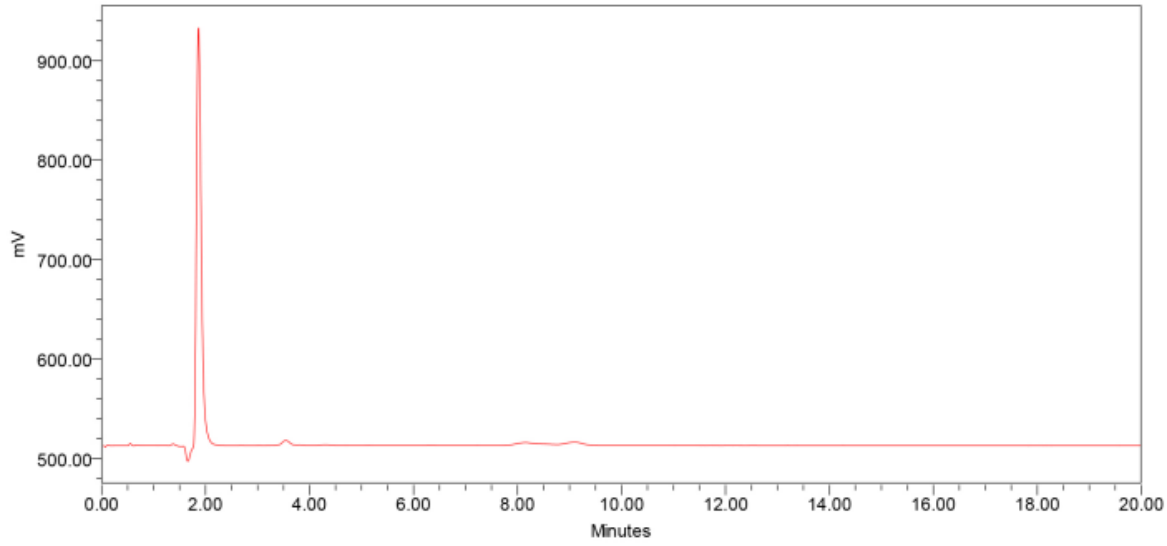
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 6:34:35 PM IRST*		
Date Processed:	*10/13/2024 3:20:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

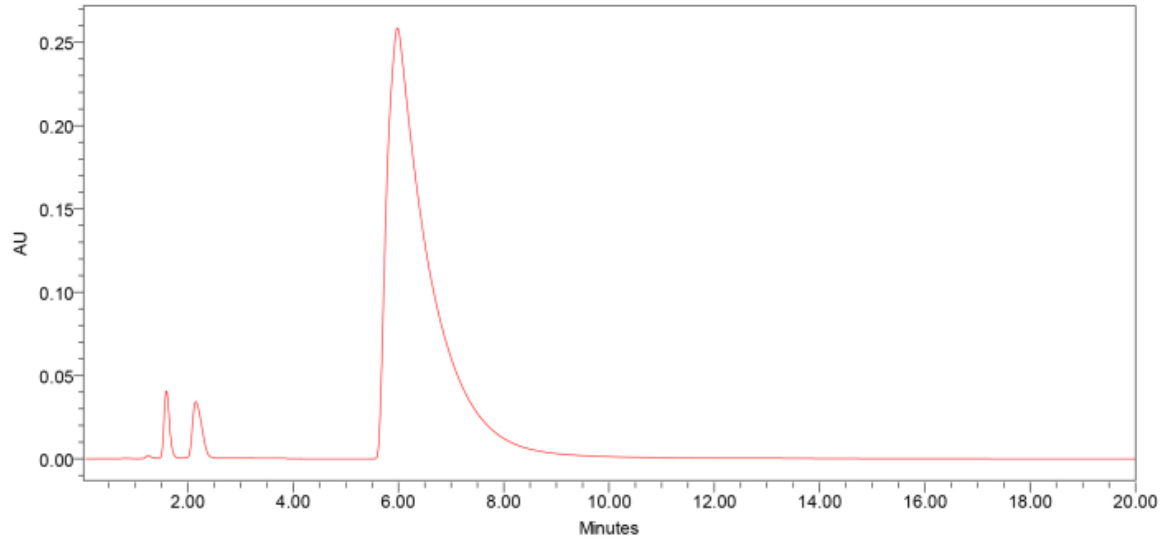
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/5/2024 6:34:35 PM IRST*		
Date Processed:	*10/13/2024 3:21:27 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

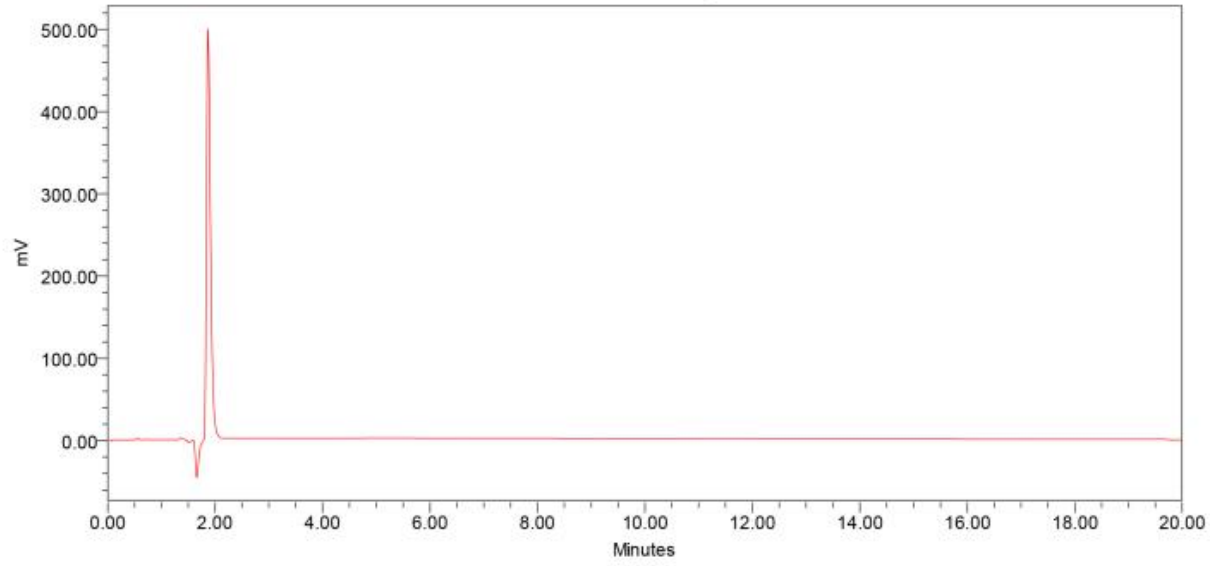
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 8:55:25 AM IRST*		
Date Processed:	*10/13/2024 4:19:24 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

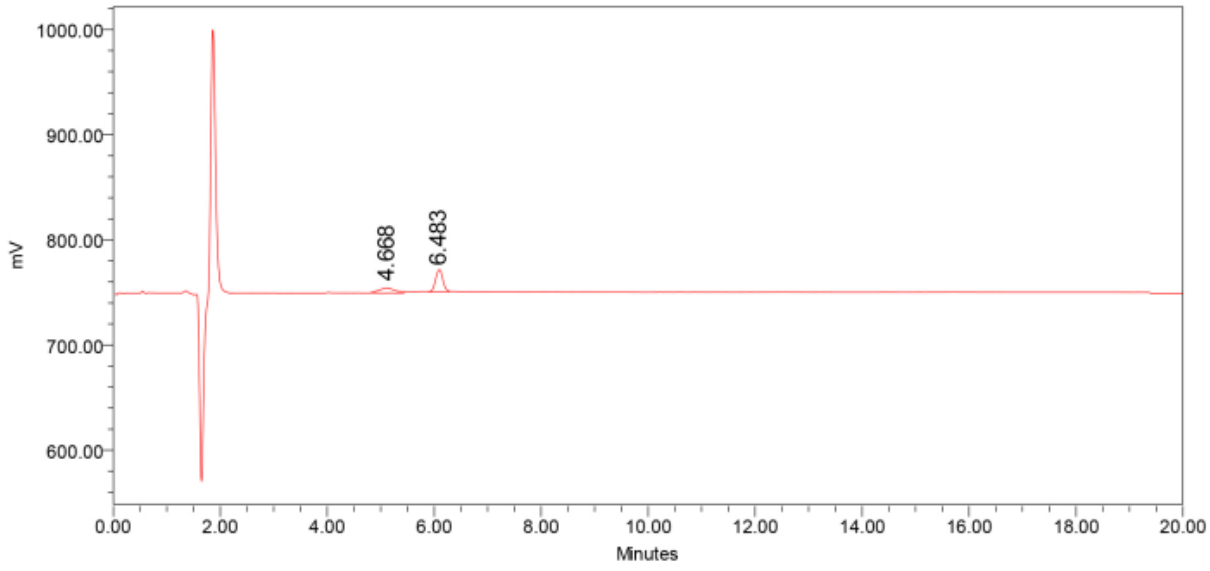
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 6:54:41 AM IRST*		
Date Processed:	*10/13/2024 3:05:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.668	971	173	
2		6.483	19210	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

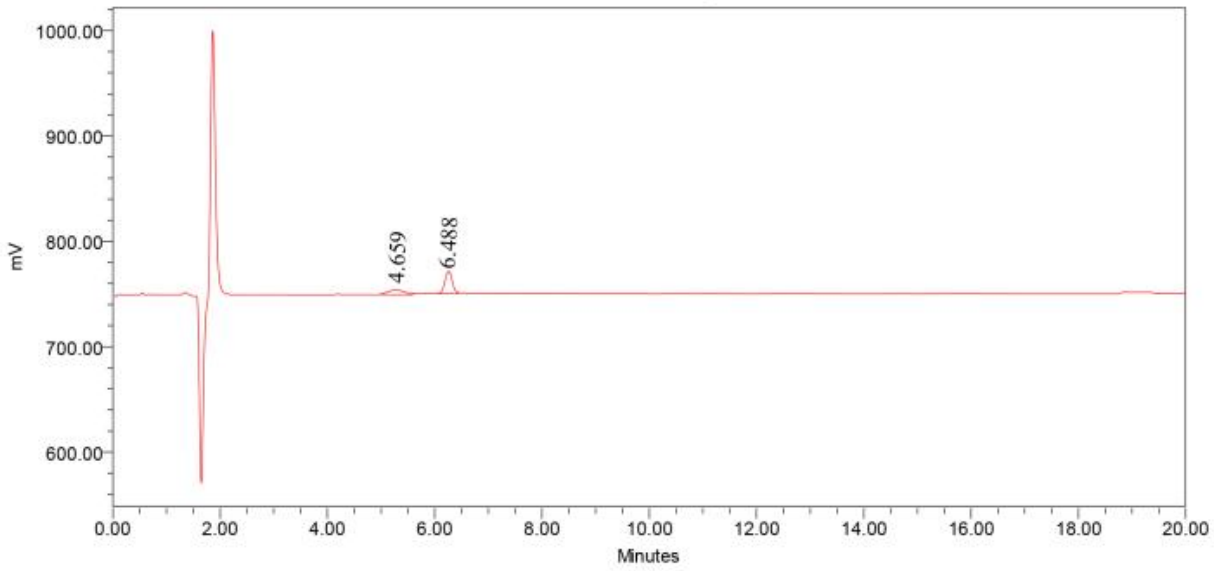
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 7:15:11 AM IRST*		
Date Processed:	*10/13/2024 3:05:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.659	980	173	
2		6.488	19218	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

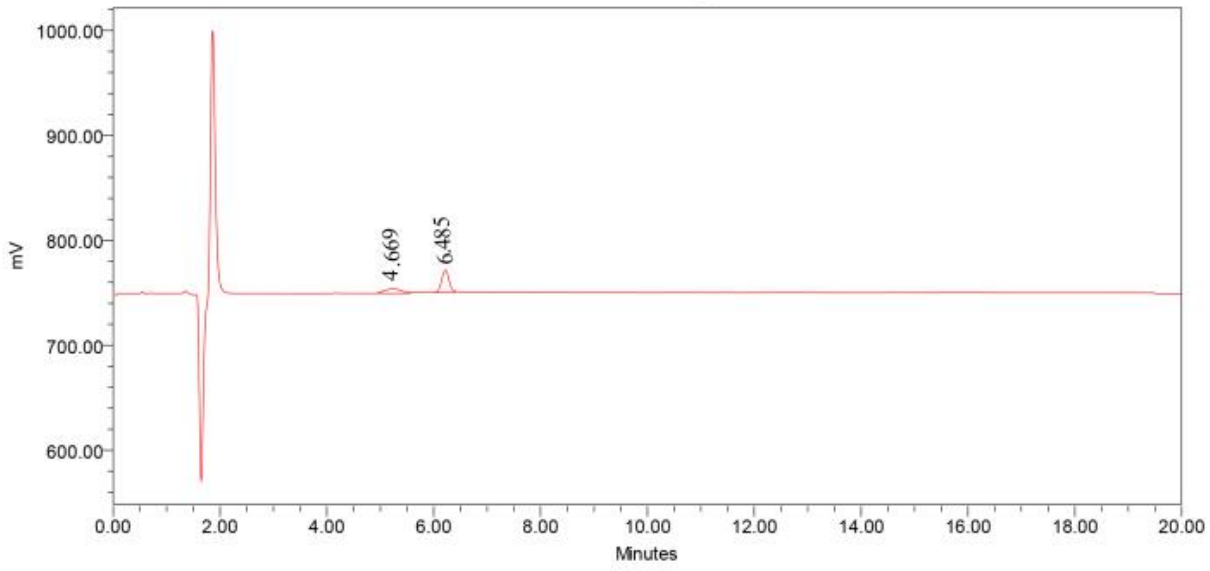
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 7:15:11 AM IRST*		
Date Processed:	*10/13/2024 3:05:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.669	983	173	
2		6.485	19227	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

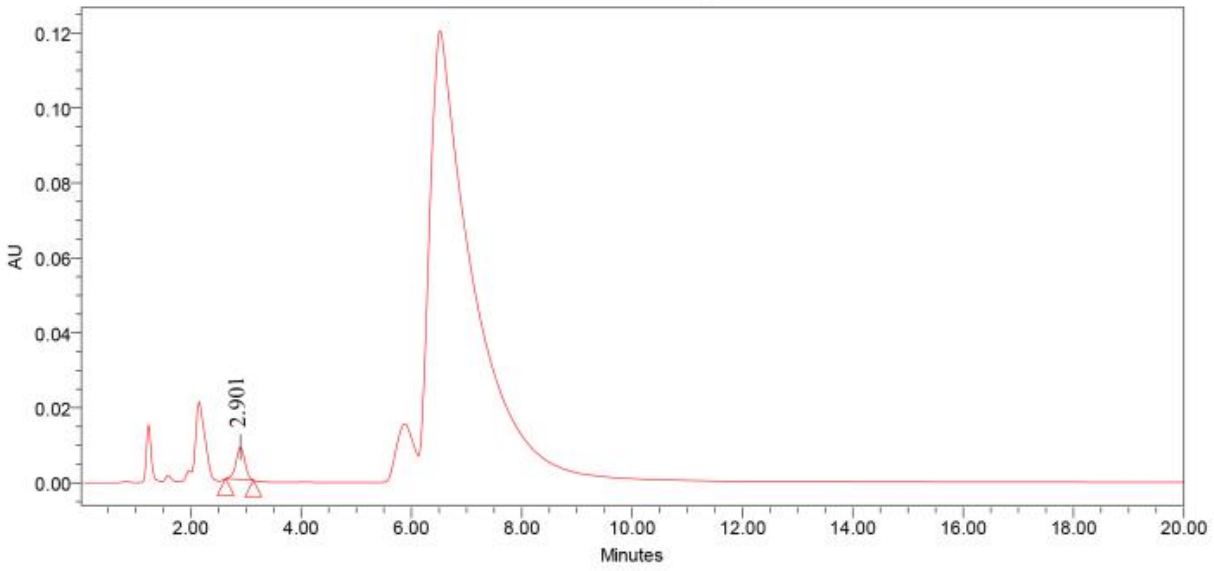
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 7:55:41 AM IRST*		
Date Processed:	*10/13/2024 3:08:55 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.901	151221	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

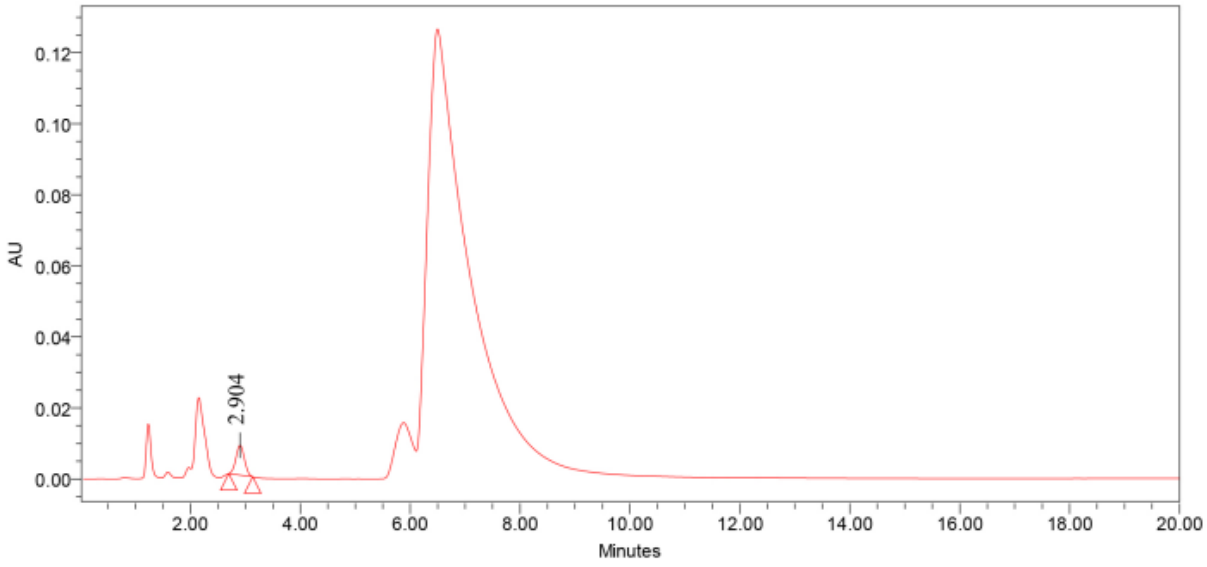
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 8:15:32 AM IRST*		
Date Processed:	*10/13/2024 3:12:22 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.904	151228	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

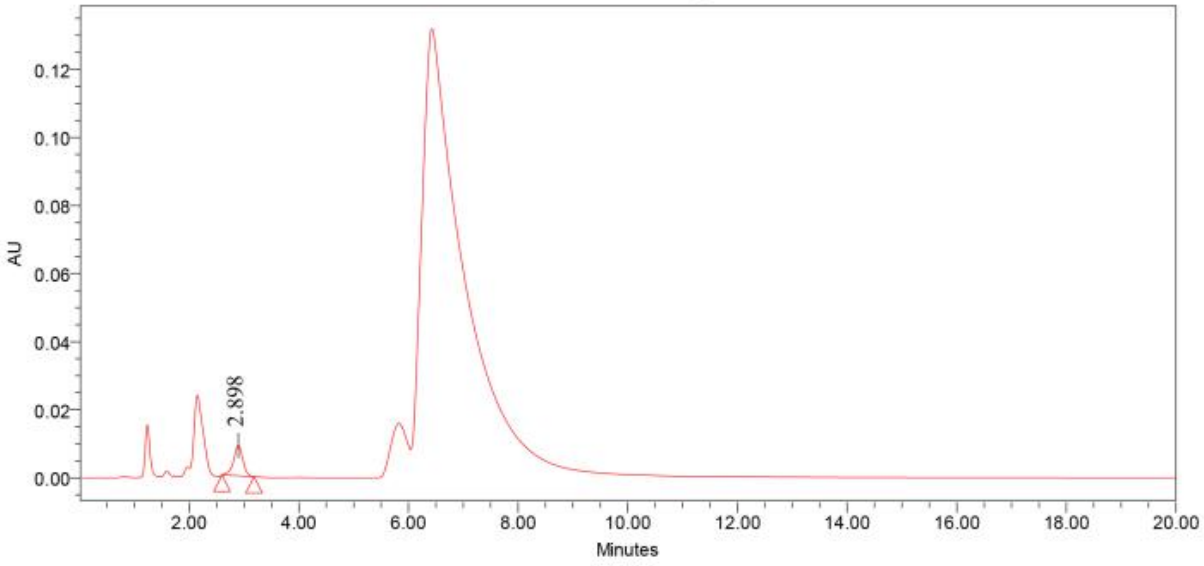
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 8:35:23 AM IRST*		
Date Processed:	*10/13/2024 3:16:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.898	151231	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

Folw 1.32 ml/min

Blank Conduct:

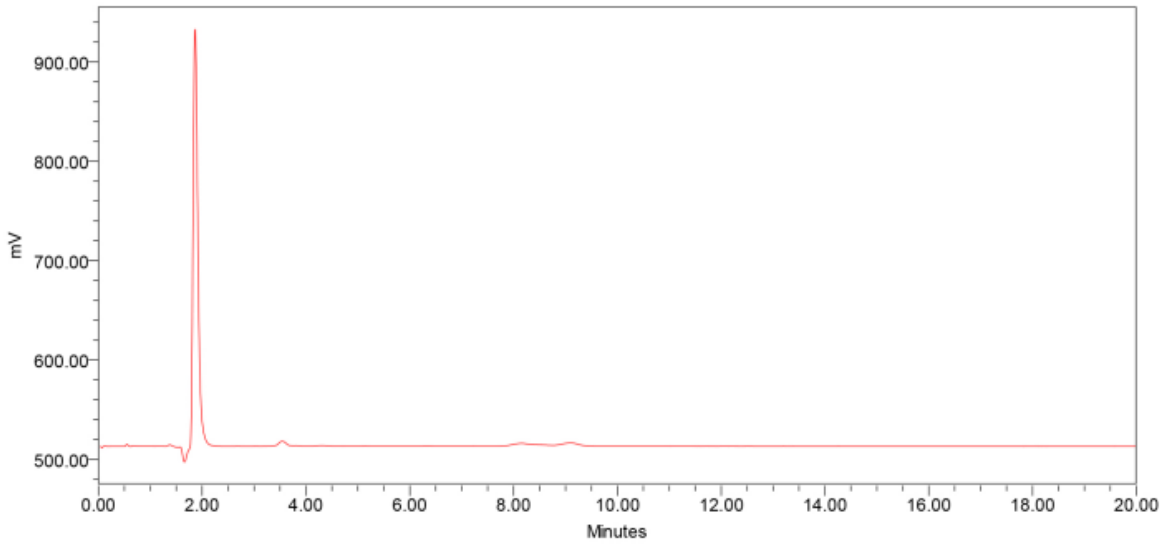
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/5/2024 9:30:35 AM IRST*		
Date Processed:	*10/13/2024 4:20:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

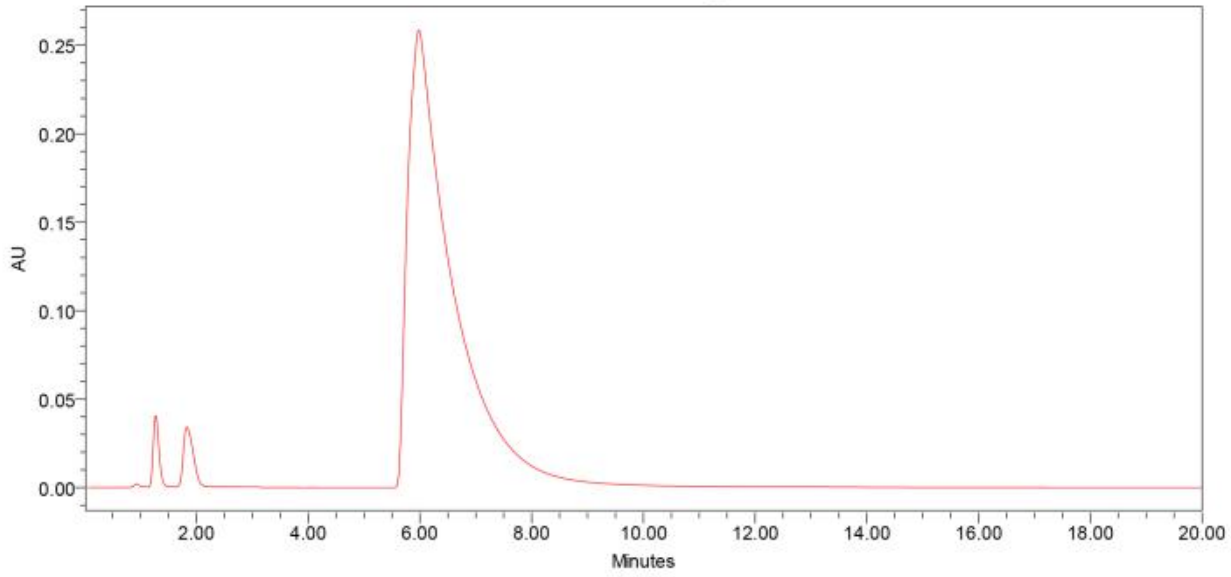
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/5/2024 9:30:35 AM IRST*		
Date Processed:	*10/13/2024 4:20:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

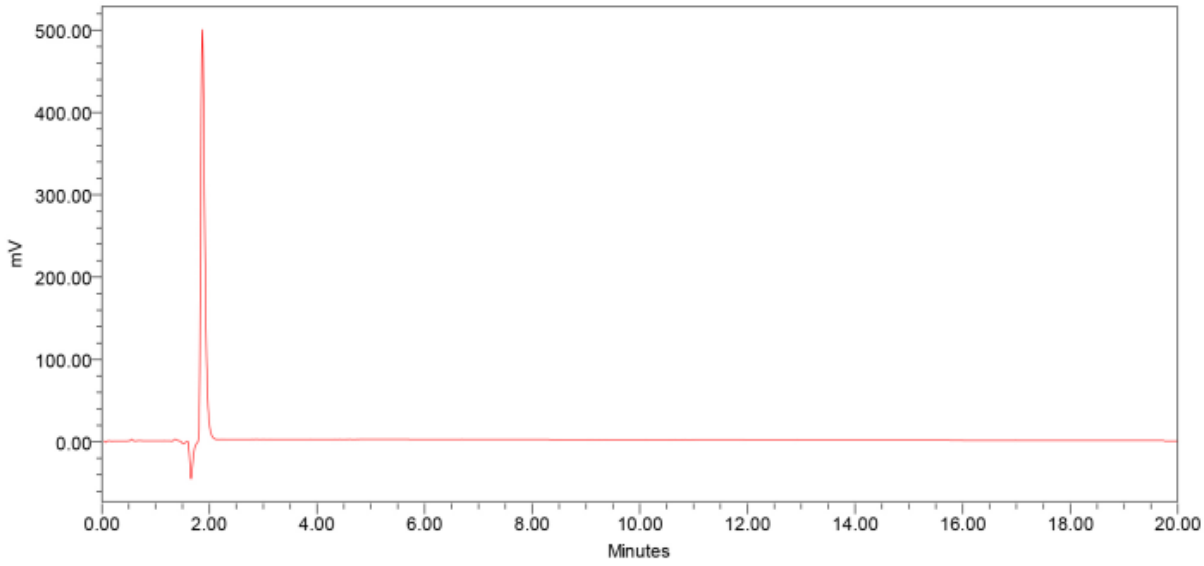
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 12:10:25 PM IRST*		
Date Processed:	*10/13/2024 4:19:24 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

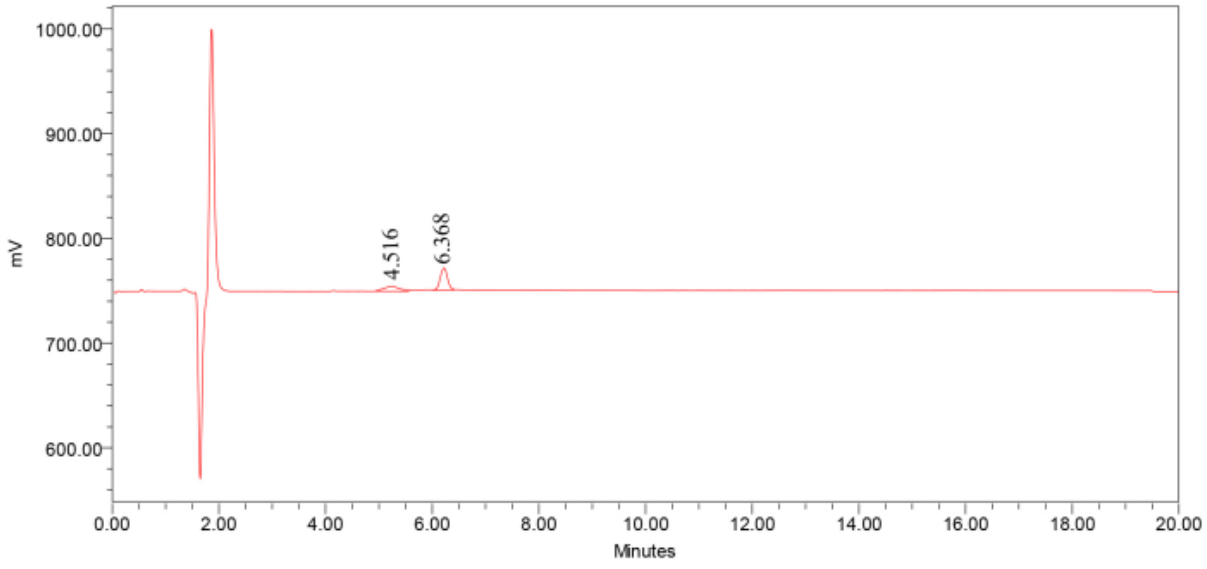
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 10:10:11 AM IRST*		
Date Processed:	*10/13/2024 4:05:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.516	959	173	
2		6.368	19187	2066	5.71

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

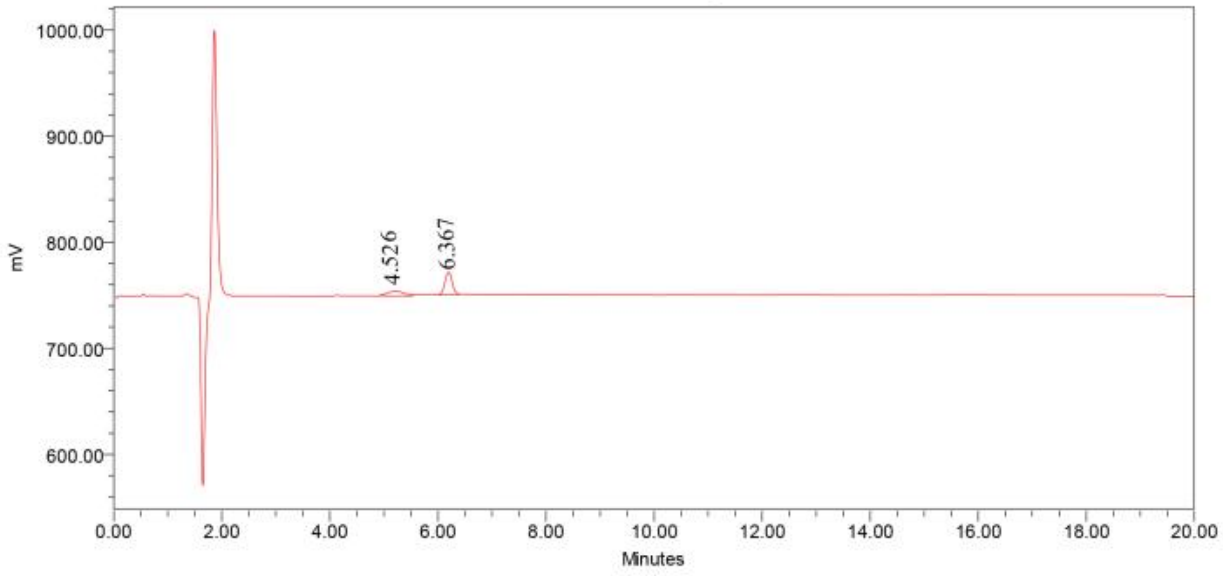
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 10:30:11 AM IRST*		
Date Processed:	*10/13/2024 4:10:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.526	966	173	
2		6.367	19191	2066	5.71

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

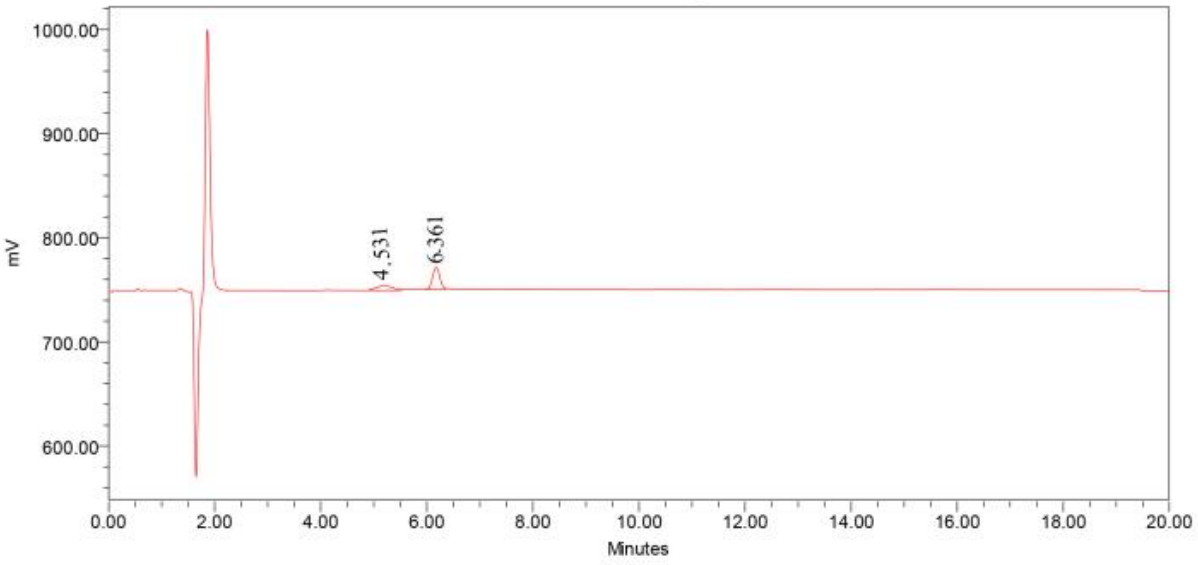
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/6/2024 10:50:41 AM IRST*		
Date Processed:	*10/13/2024 3:08:29 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.531	954	173	
2		6.361	19200	2066	5.71

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

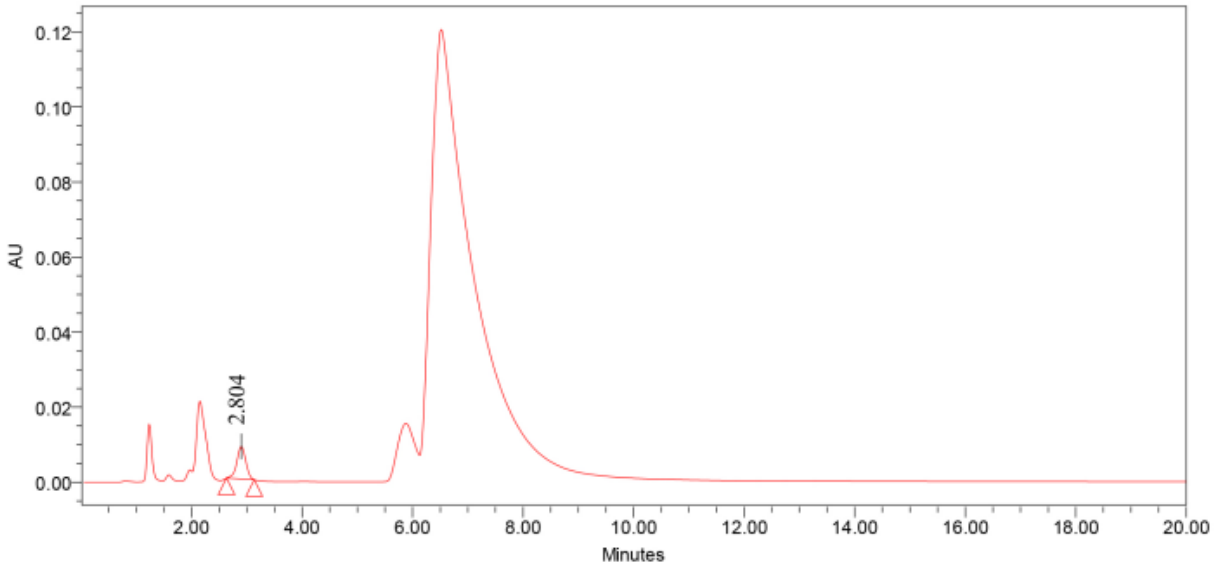
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:10:11 AM IRST*		
Date Processed:	*10/13/2024 4:08:55 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.804	152118	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

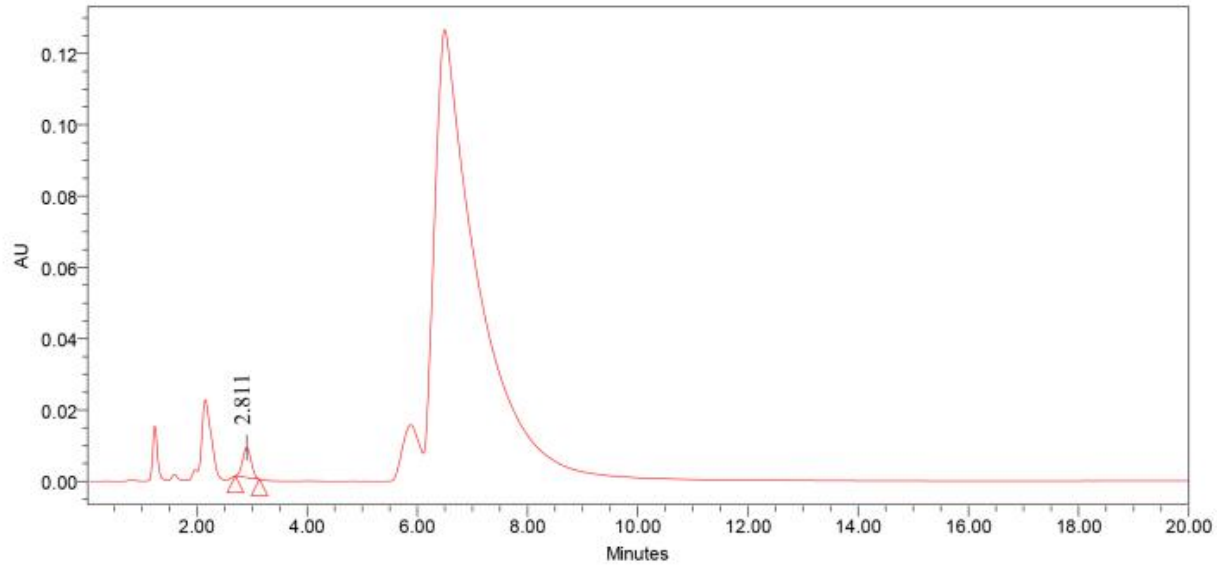
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:30:17 AM IRST*		
Date Processed:	*10/13/2024 4:12:22 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.811*	*152113*	*8668*		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

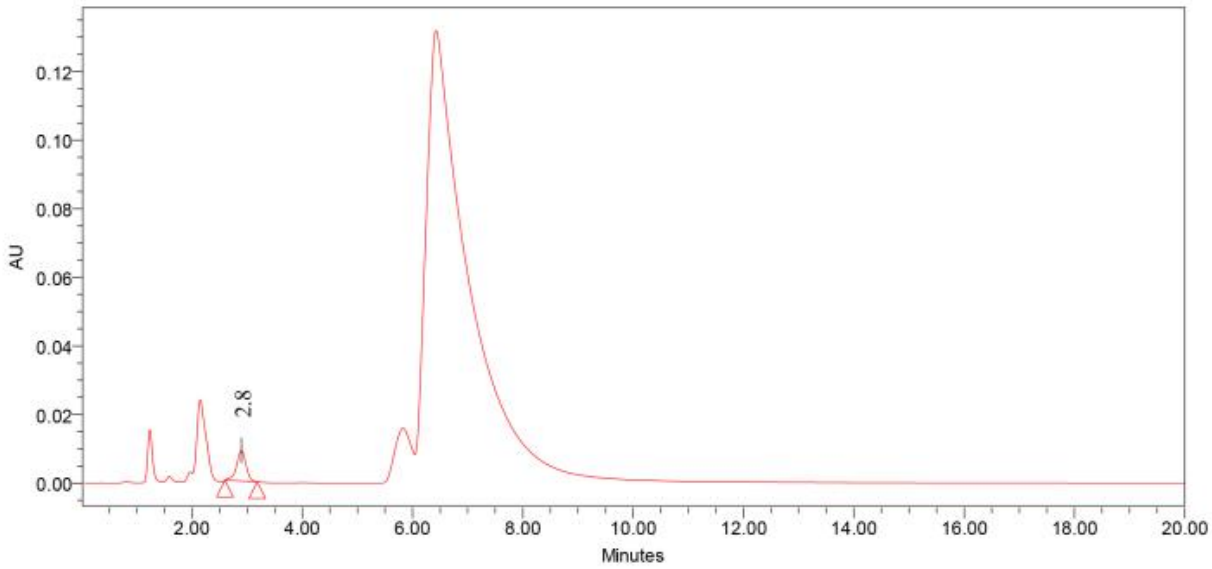
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 11:50:28 AM IRST*		
Date Processed:	*10/13/2024 4:16:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.800	152121	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

PH 2.5:

Blank Conduct:

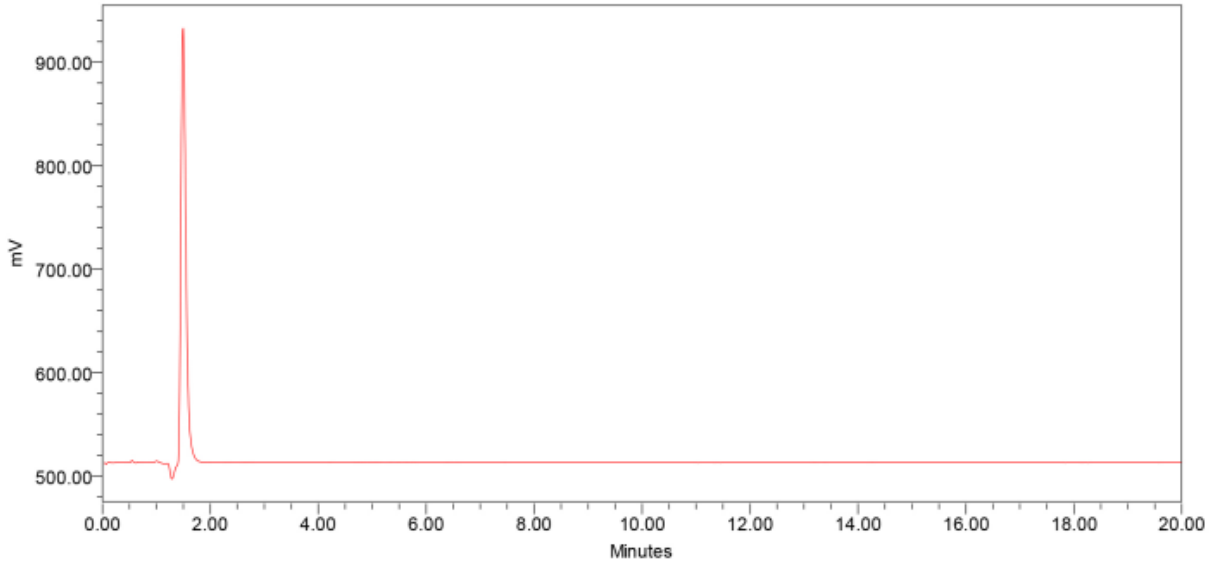
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 3:01:18 PM IRST*		
Date Processed:	*10/11/2024 2:48:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

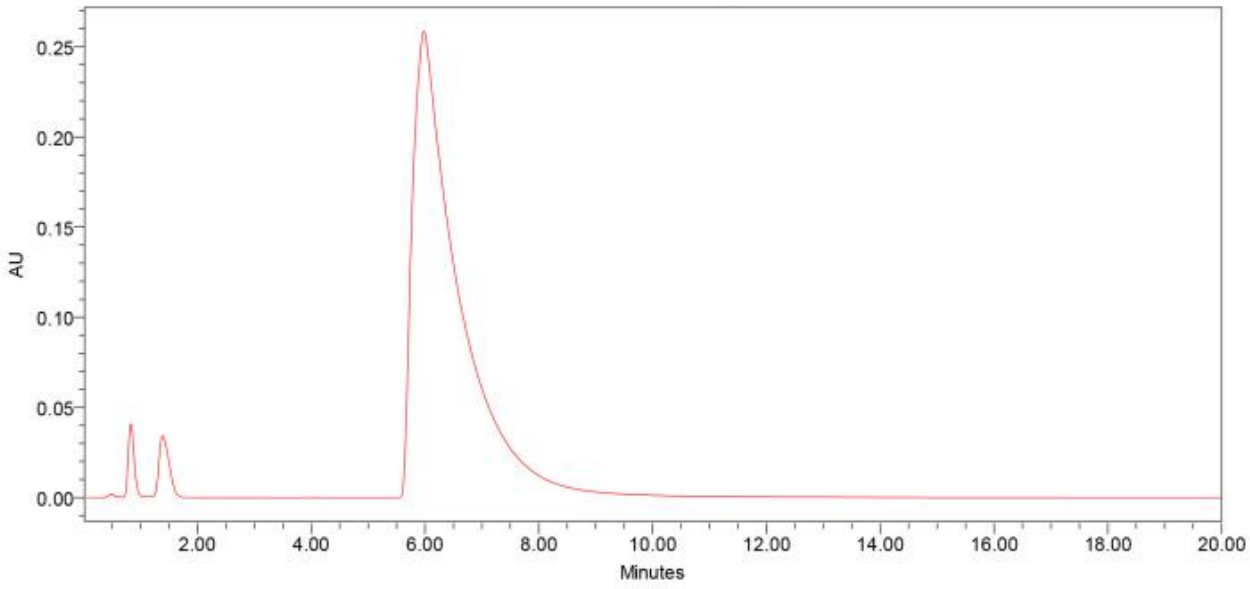
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 3:01:18 PM IRST*		
Date Processed:	*10/11/2024 2:48:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

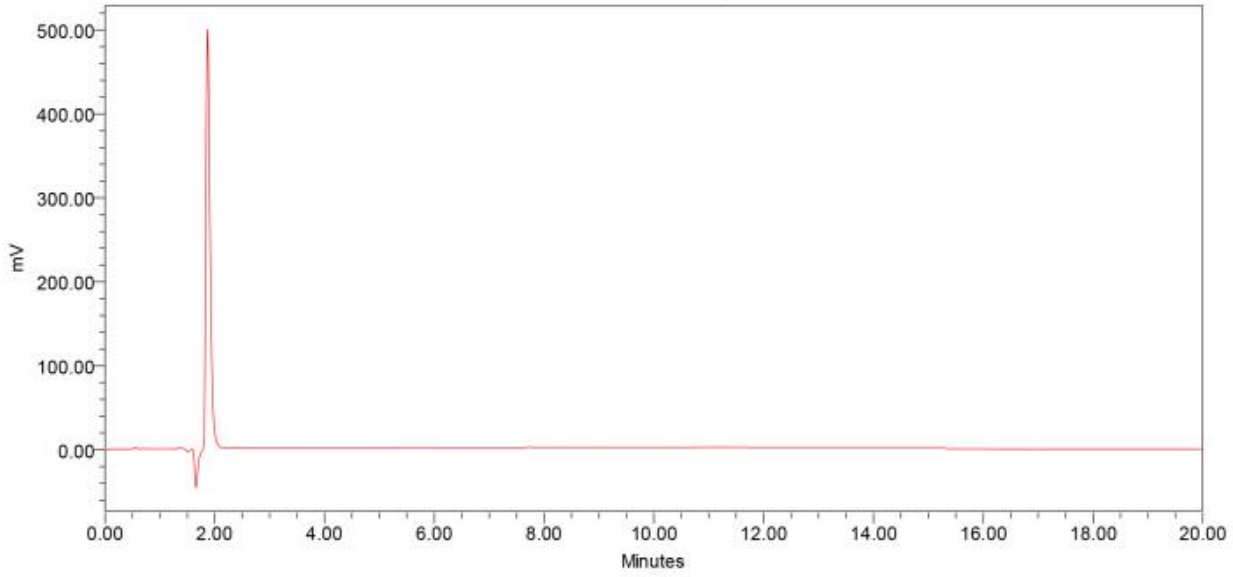
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 3:41:25 PM IRST*		
Date Processed:	*10/13/2024 2:50:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

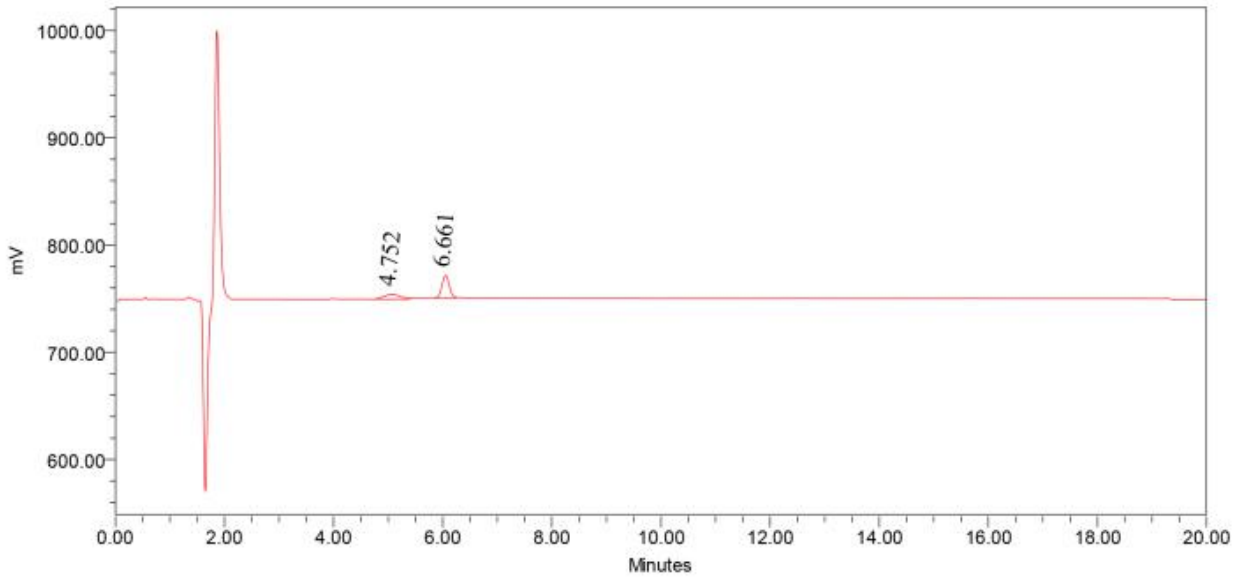
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 4:01:21 PM IRST*		
Date Processed:	*10/11/2024 2:51:29 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.752	959	173	
2		6.661	19100	2066	5.72

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

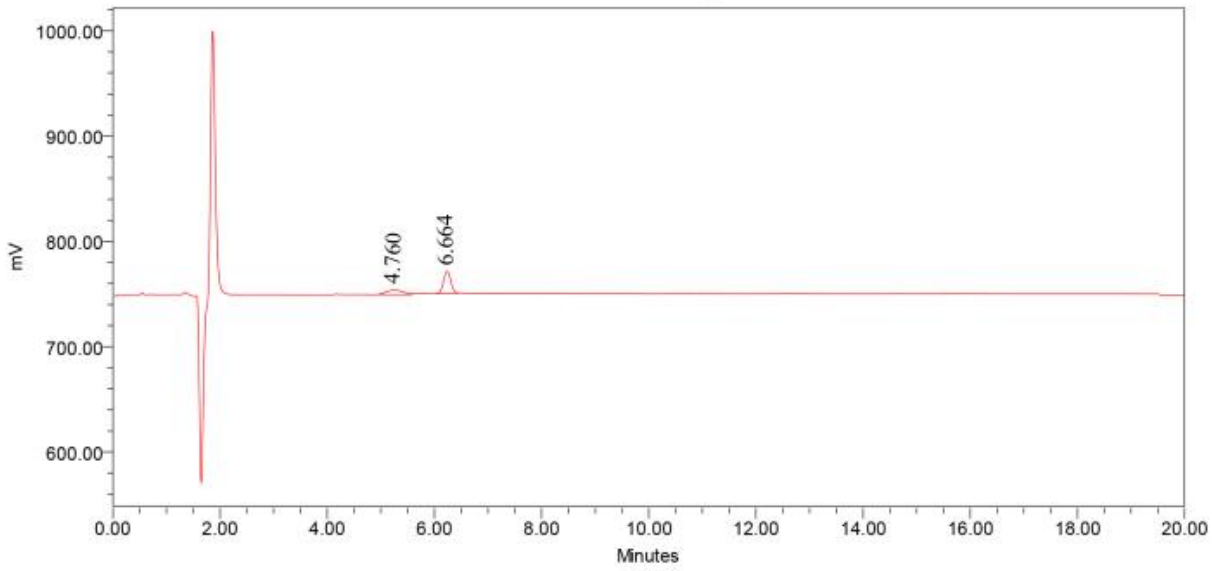
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 4:21:11 PM IRST*		
Date Processed:	*10/11/2024 2:52:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.760	966	173	
2		6.664	19113	2066	5.72

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

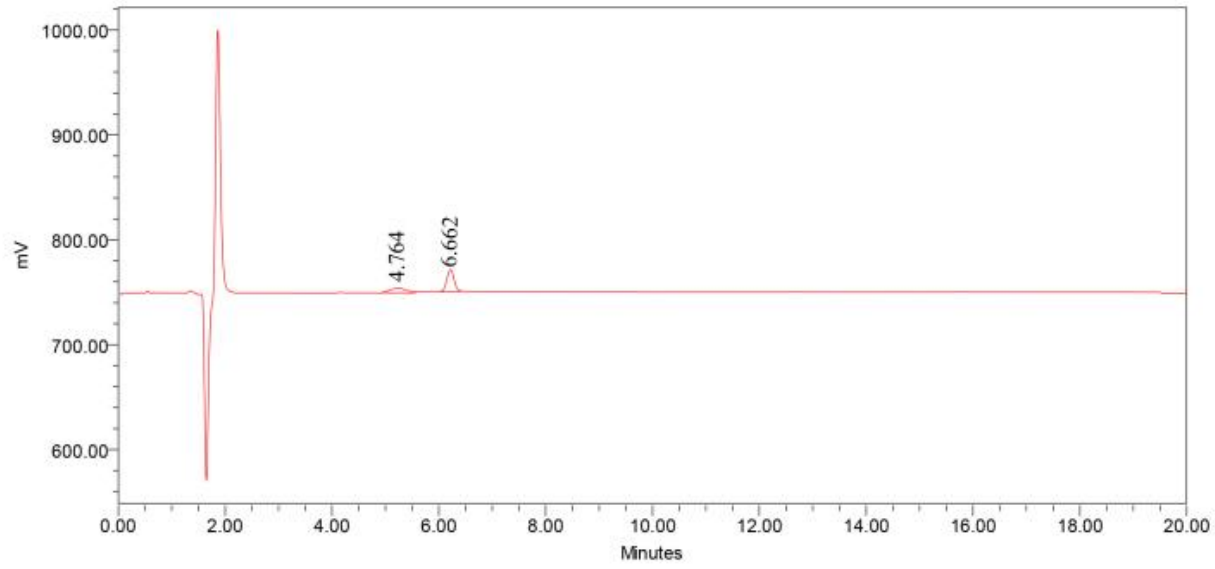
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 4:41:41 PM IRST*		
Date Processed:	*10/11/2024 2:53:29 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.764	969	173	
2		6.662	19089	2066	5.72

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

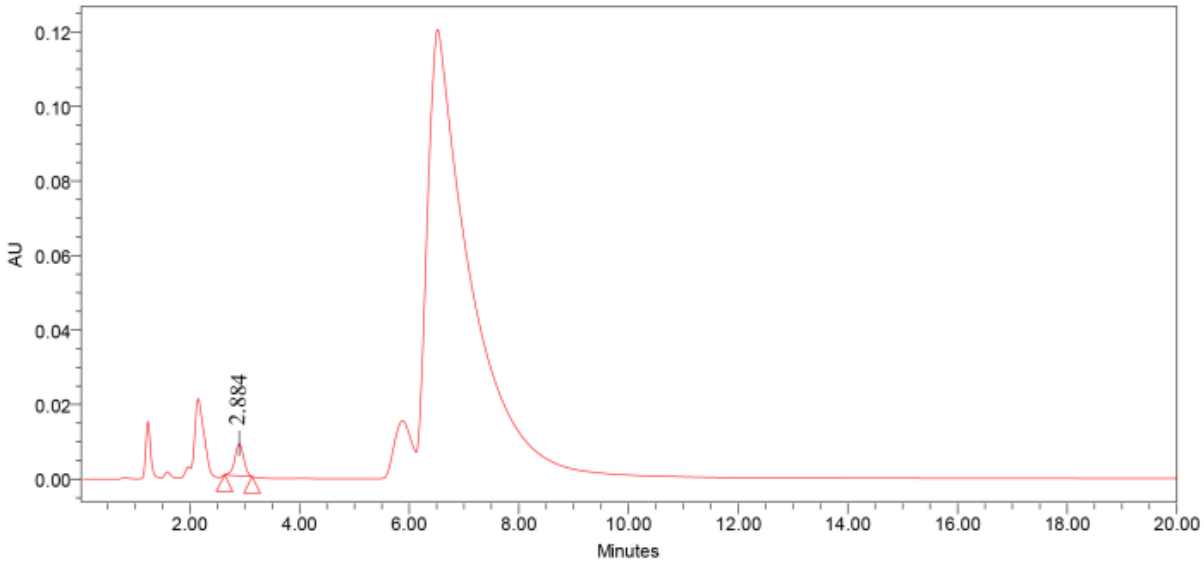
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 5:01:31 PM IRST*		
Date Processed:	*10/11/2024 2:54:25 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.884	151331	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

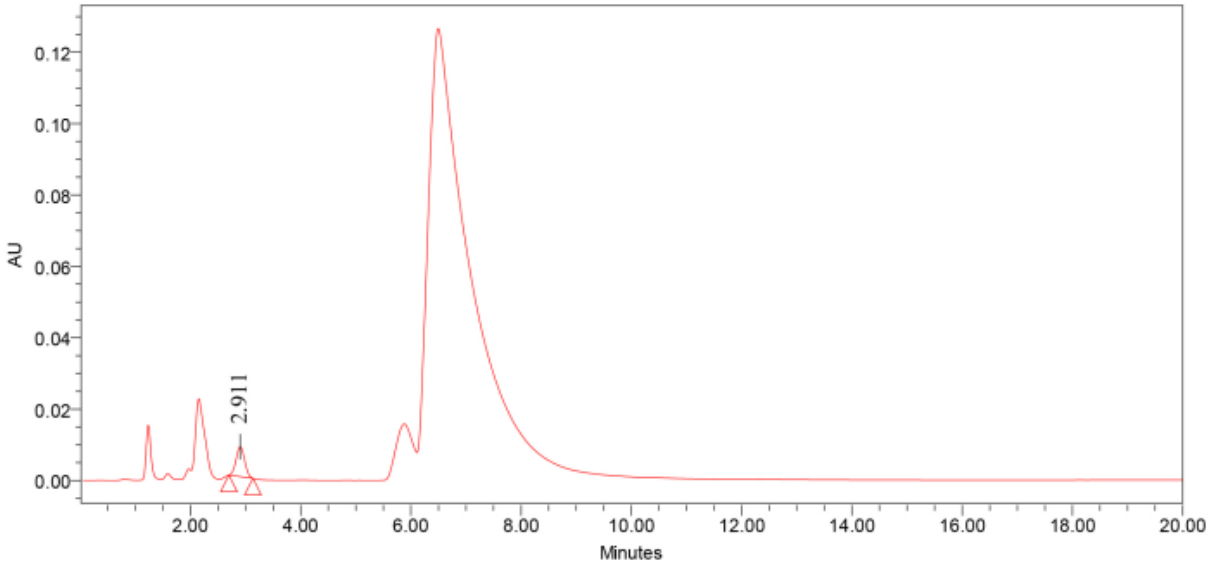
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 5:21:12 PM IRST*		
Date Processed:	*10/13/2024 2:55:12 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.911	*151339*	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

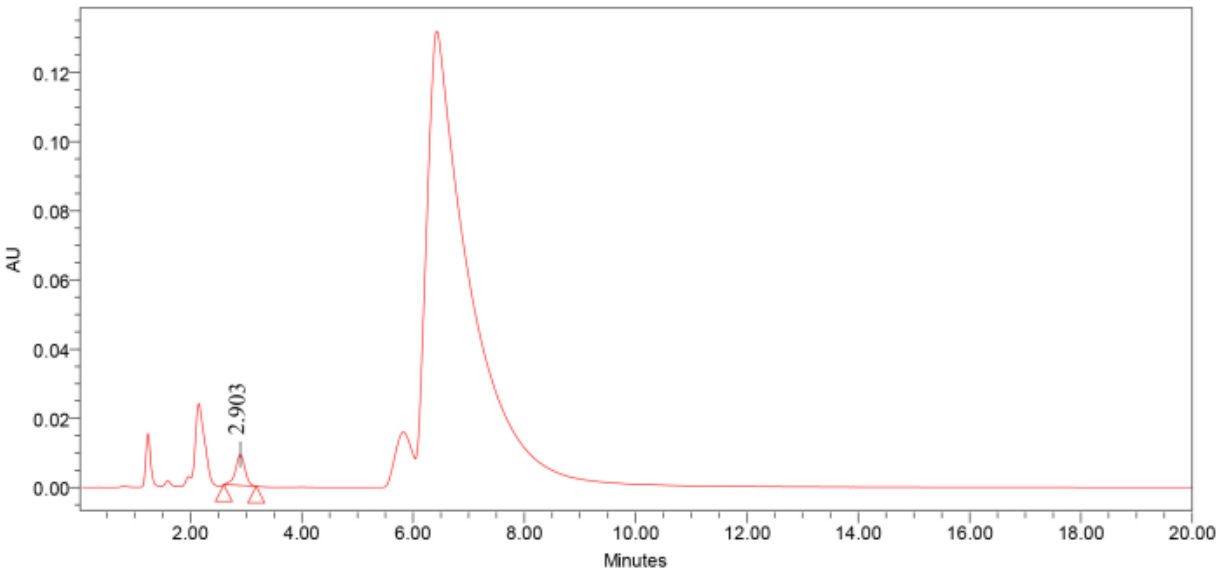
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 5:41:23 PM IRST*		
Date Processed:	*10/13/2024 2:56:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.903	151344	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

PH 2.6:

Blank Conduct:

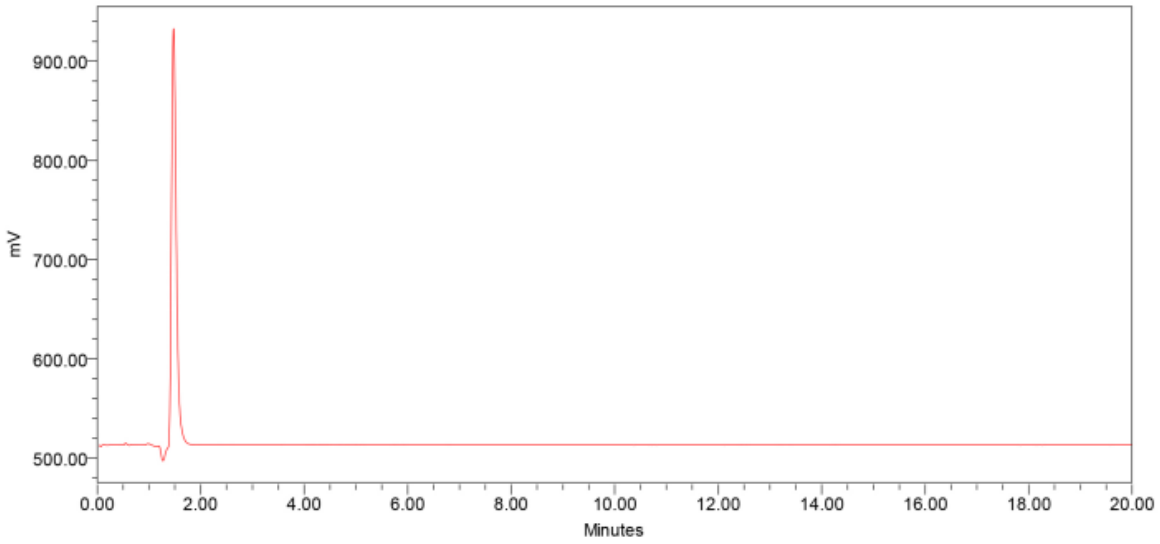
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 8:40:25 AM IRST*		
Date Processed:	*10/11/2024 1:10:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

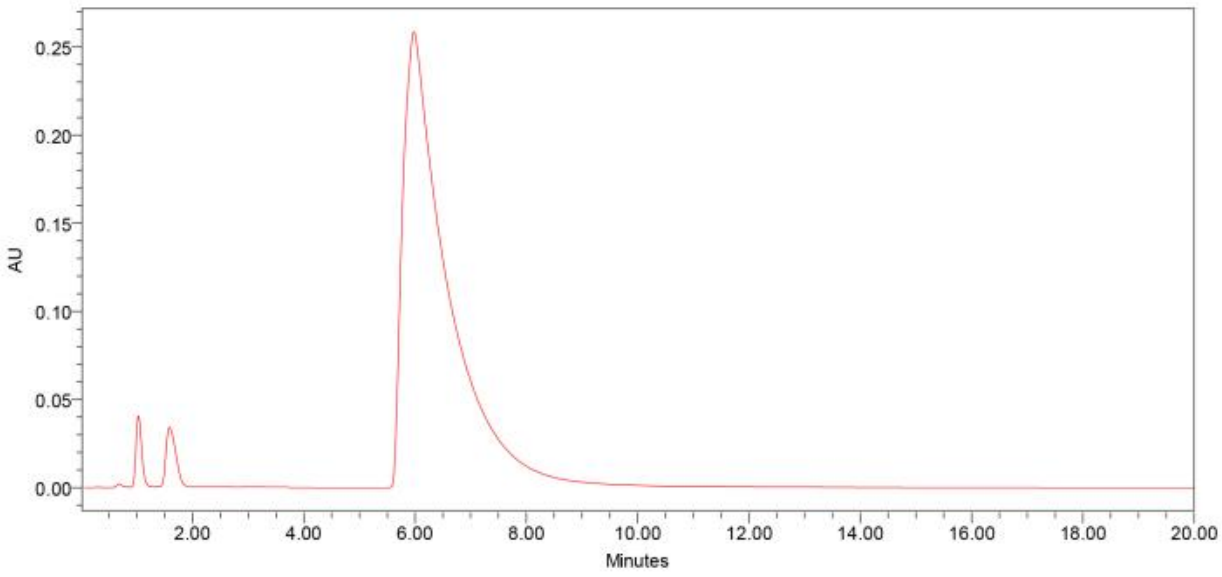
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 8:40:25 AM IRST*		
Date Processed:	*10/11/2024 1:10:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

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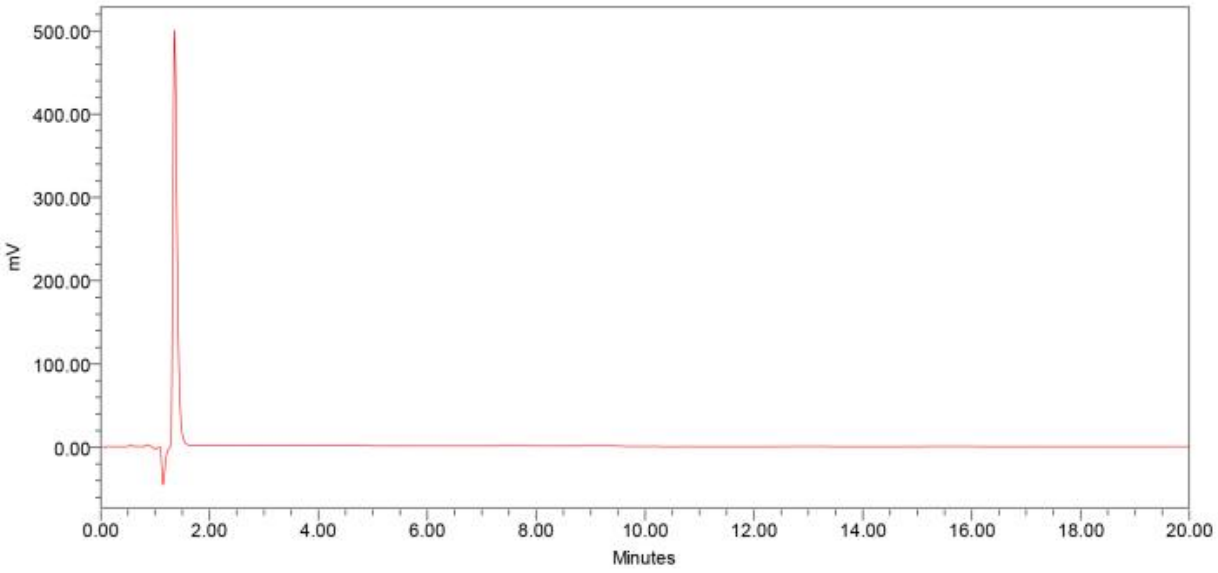
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/7/2024 9:20:25 AM IRST*
Date Processed: *10/11/2024 1:11:34 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

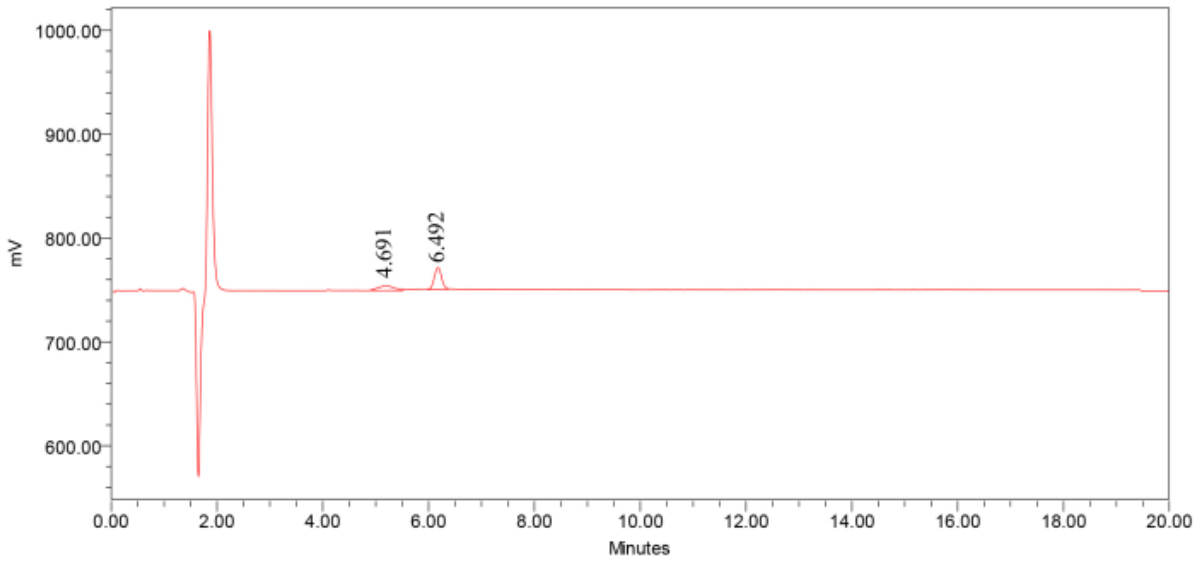
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 9:40:11 AM IRST*		
Date Processed:	*10/11/2024 1:22:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.691	988	173	
2		6.492	19241	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

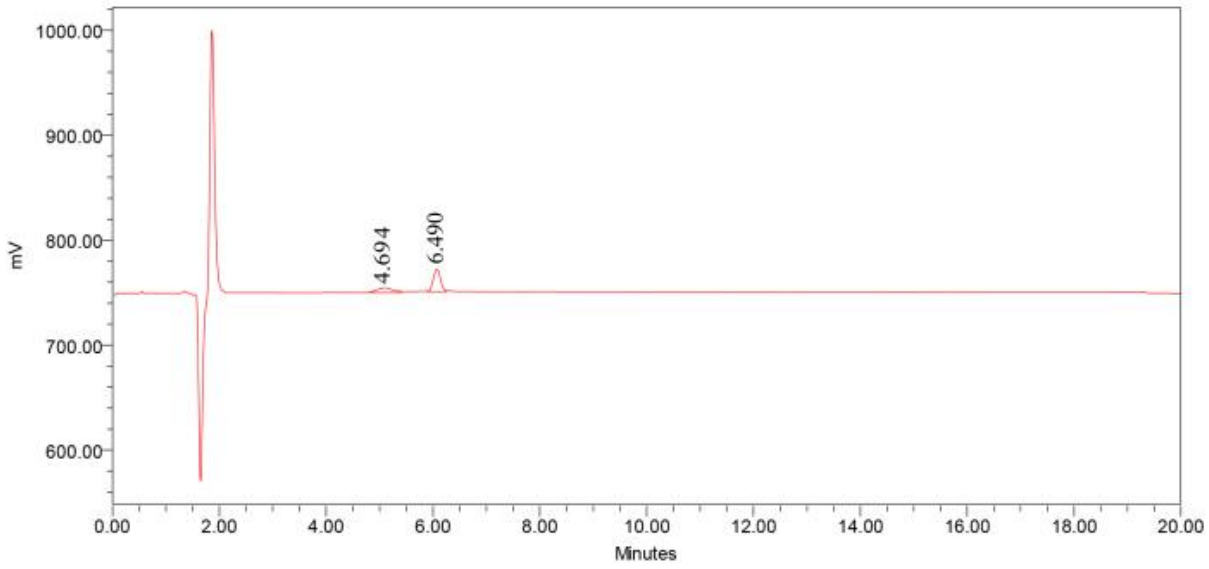
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 10:01:14 AM IRST*		
Date Processed:	*10/11/2024 1:23:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.694	980	173	
2		6.490	19236	2065	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

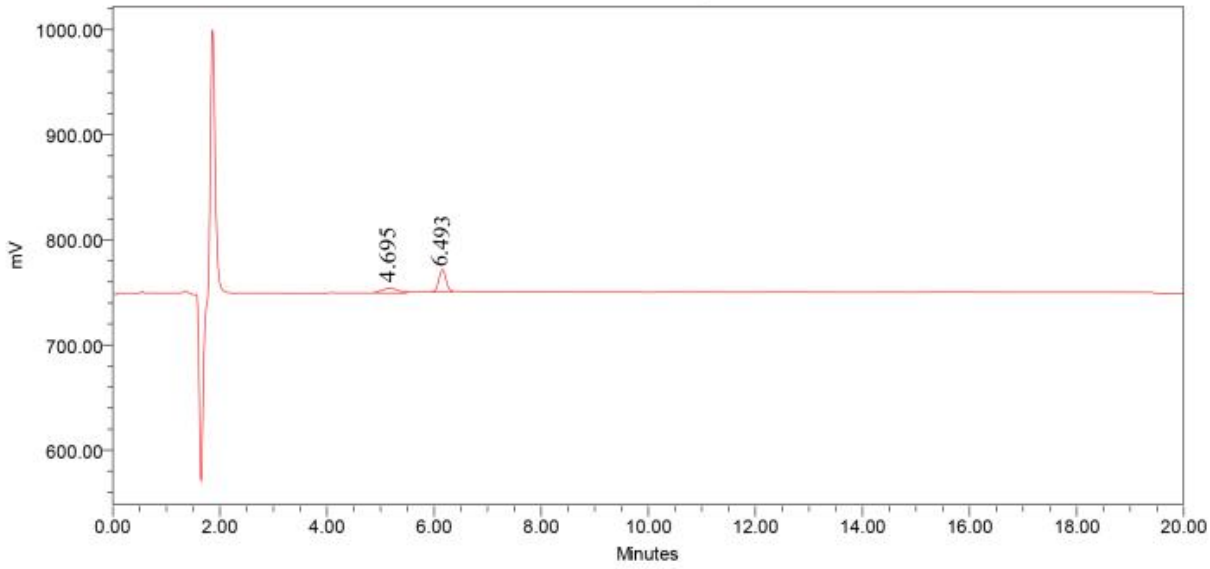
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 10:21:24 AM IRST*		
Date Processed:	*10/11/2024 1:25:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.695	991	173	
2		6.493	19247	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

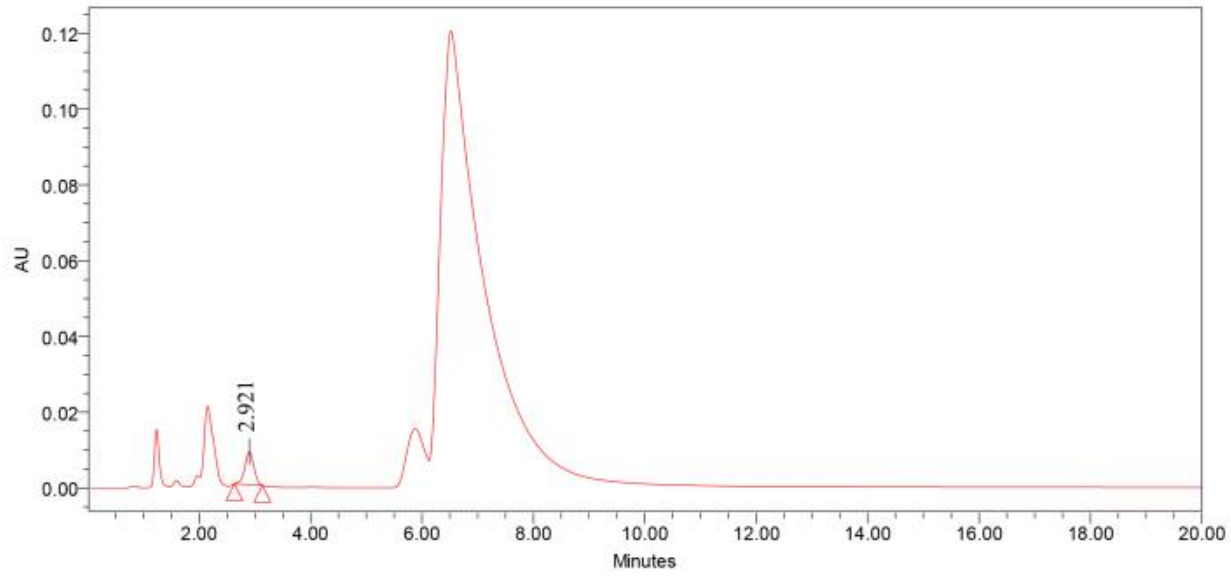
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 10:41:11 AM IRST*		
Date Processed:	*10/11/2024 1:26:55 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.921	151471	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

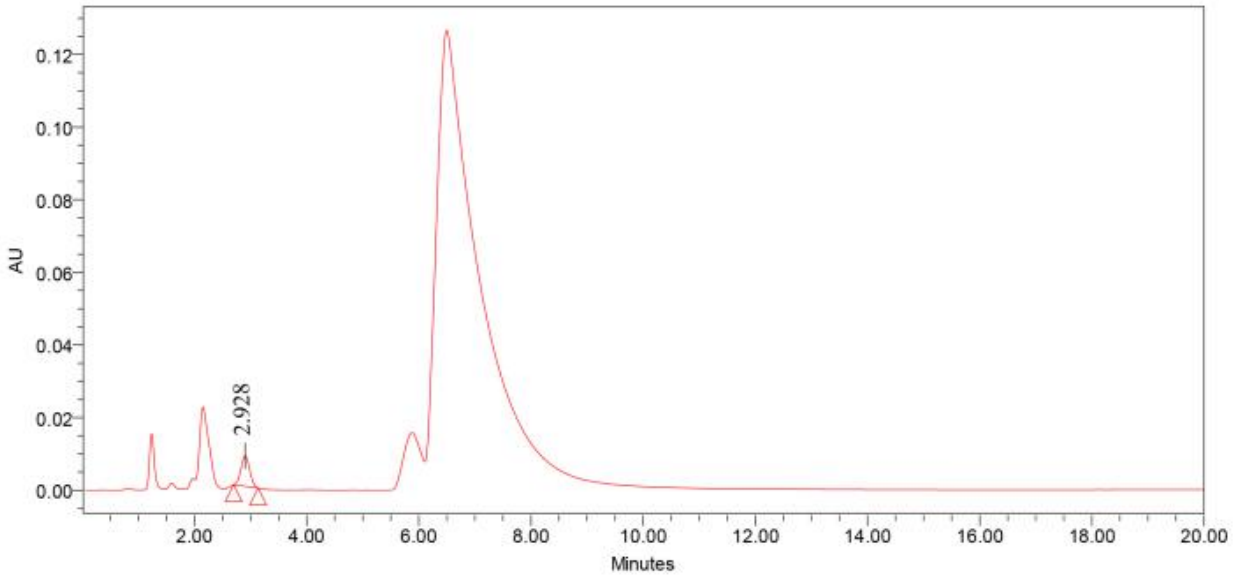
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 11:01:12 AM IRST*		
Date Processed:	*10/11/2024 1:27:32 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.928	151460	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

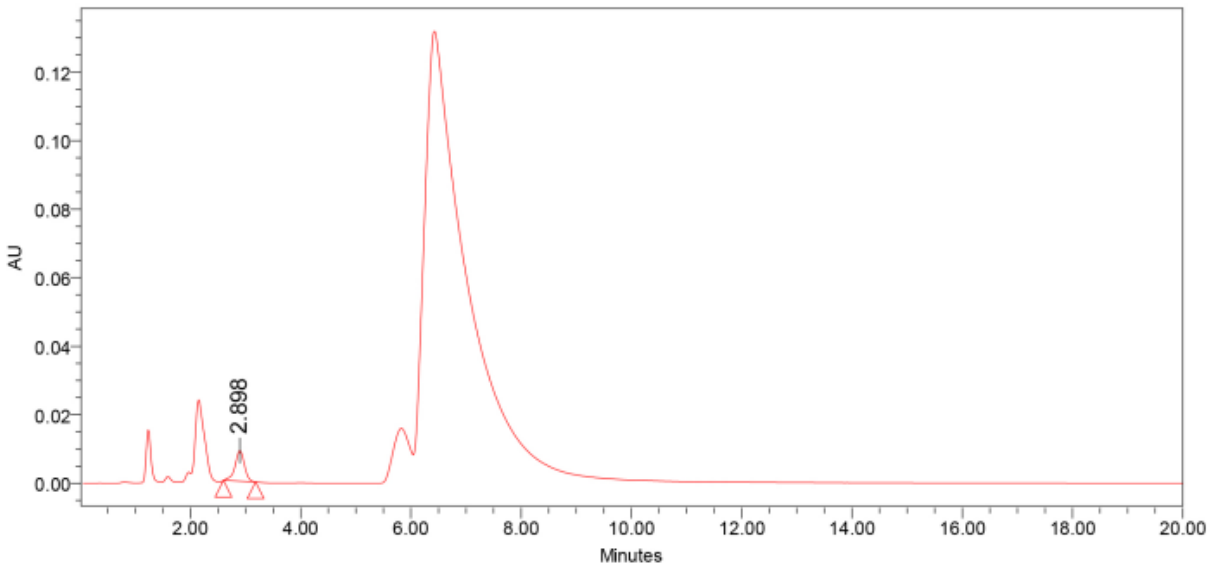
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 11:21:23 AM IRST*		
Date Processed:	*10/11/2024 1:28:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.898*	*151487*	*8667*		

Original CedAl Nano

Uncontrolled CedAl Nano

PH 2.7:

Blank Conduct:

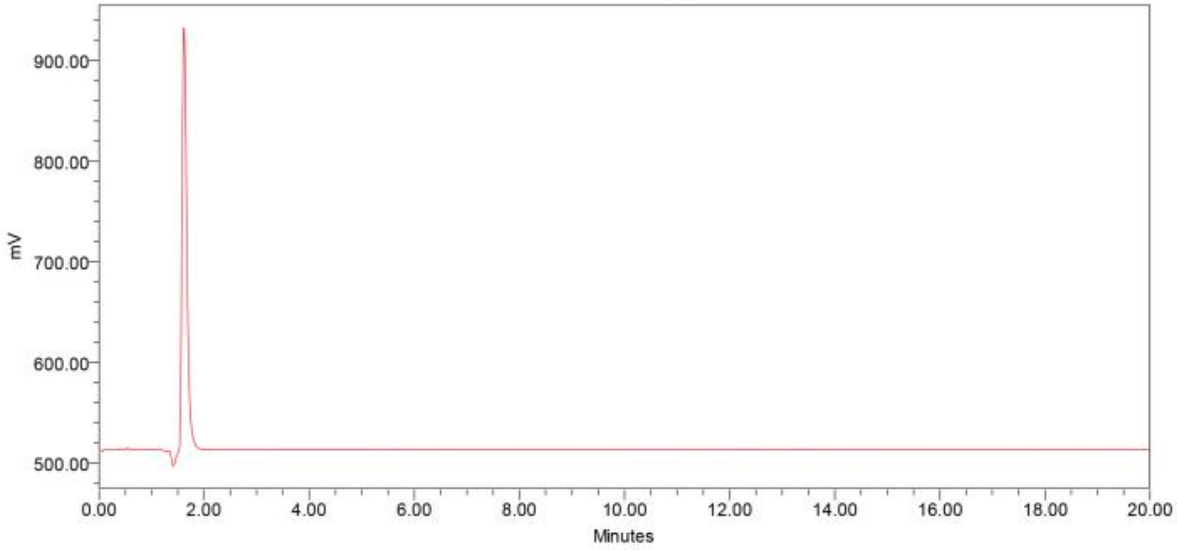
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 12:10:35 PM IRST*		
Date Processed:	*10/11/2024 2:25:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Blank UV:

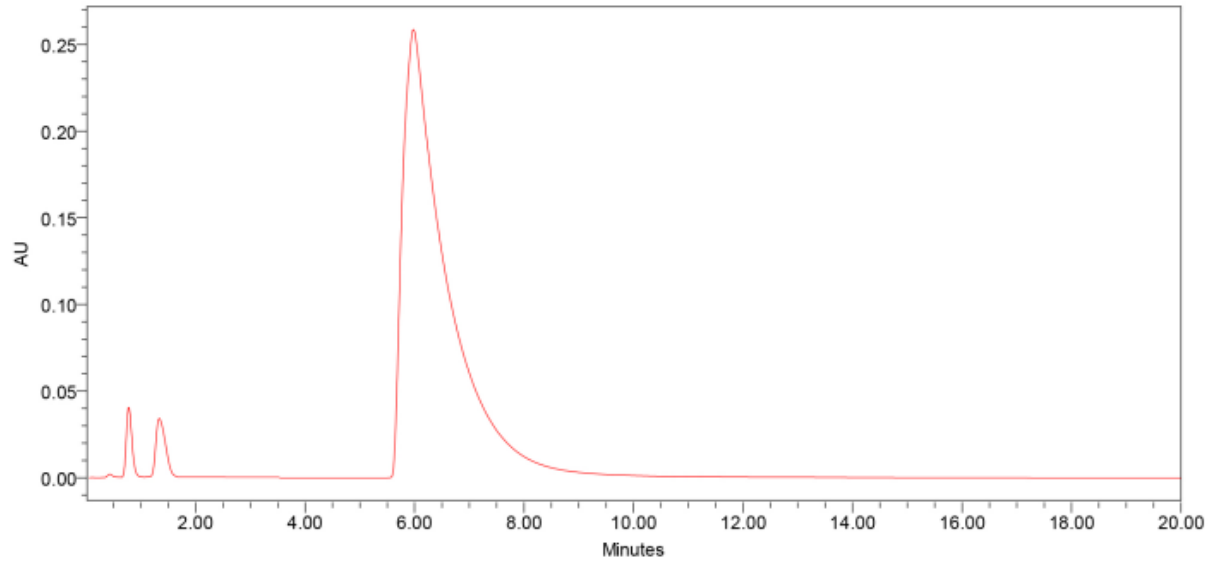
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*7*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank UV*
Injection Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 12:10:35 PM IRST*		
Date Processed:	*10/11/2024 2:25:16 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample:

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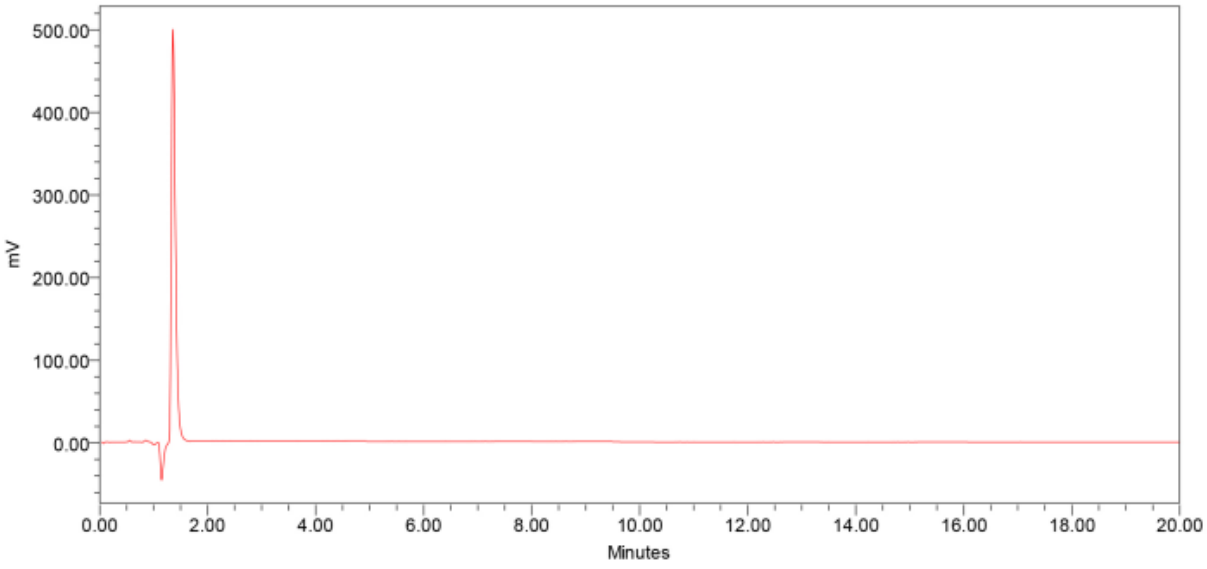
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamid rubas conduct*
Vial:	*3*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/7/2024 9:20:25 AM IRST*
Date Processed: *10/11/2024 1:11:34 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 01:

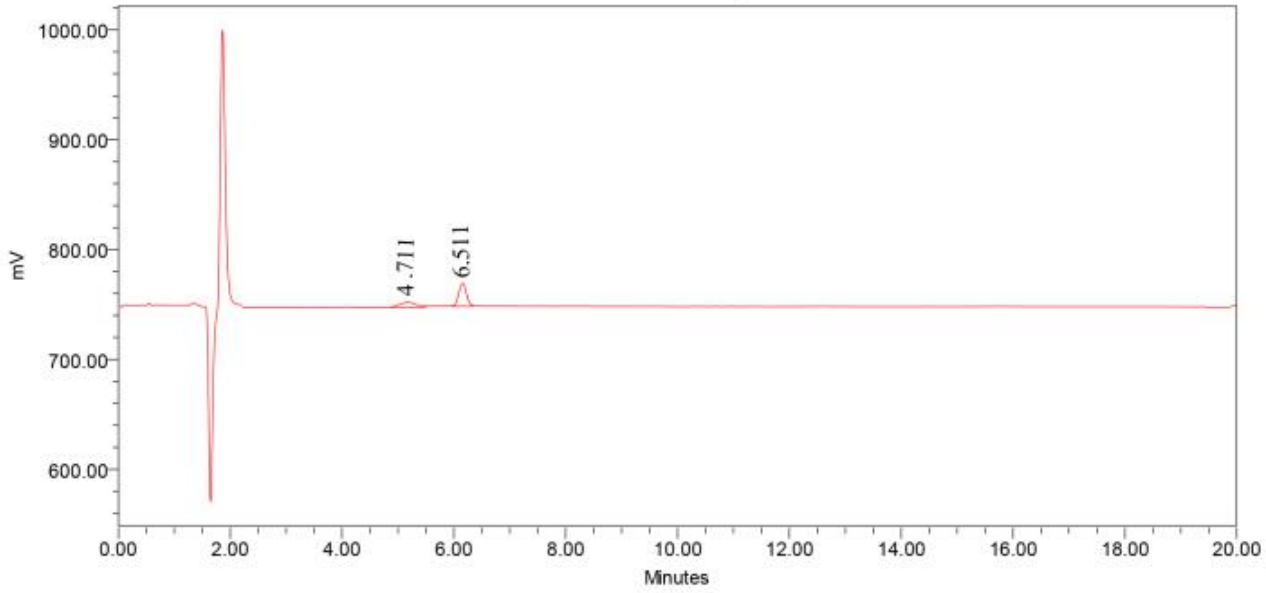
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 1:10:41 PM IRST*		
Date Processed:	*10/11/2024 2:28:49 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.711	979	173	
2		6.511	19312	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 02:

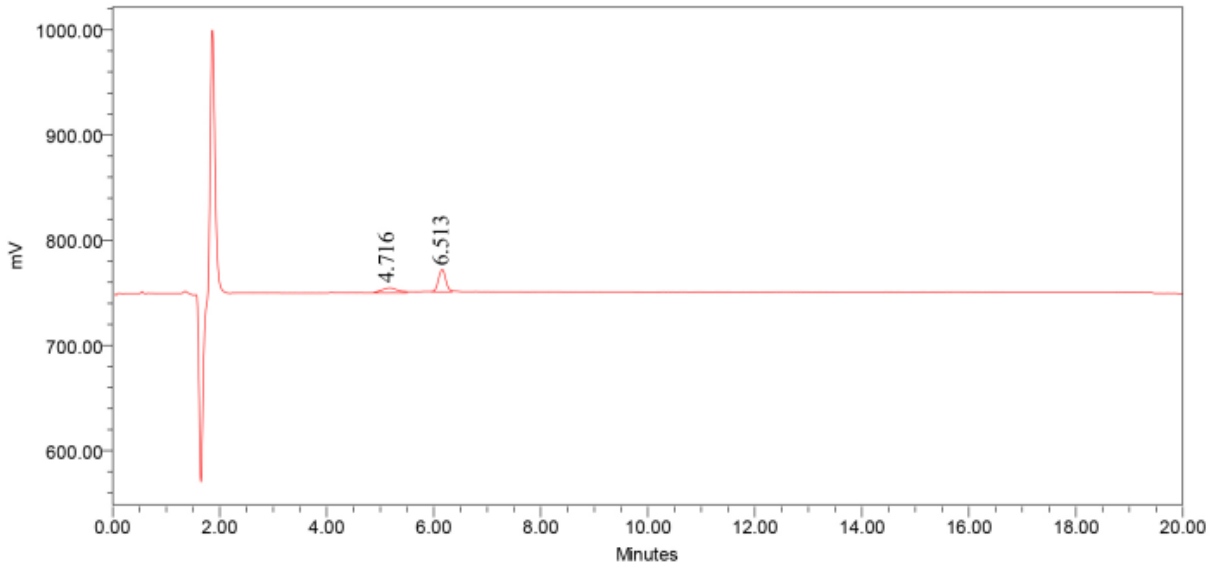
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 1:30:21 PM IRST*		
Date Processed:	*10/11/2024 2:29:19 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.716	970	173	
2		6.513	19310	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp A&D) 03:

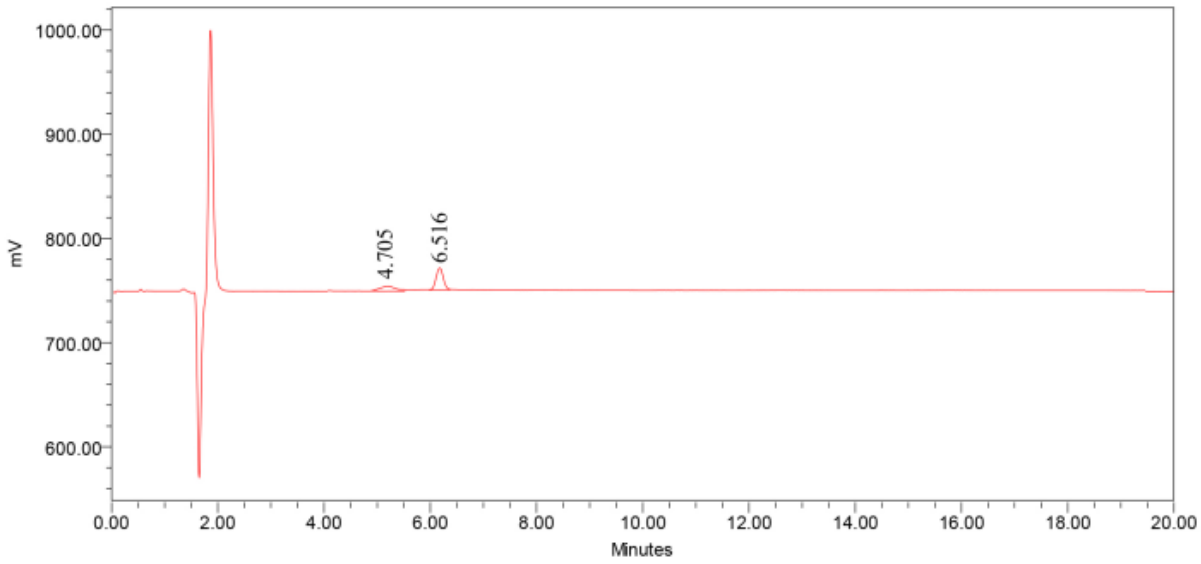
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Date Acquired:	*10/7/2024 1:50:11 PM IRST*		
Date Processed:	*10/11/2024 2:30:29 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Resolution
1		4.705	975	173	
2		6.516	19320	2066	5.73

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 01:

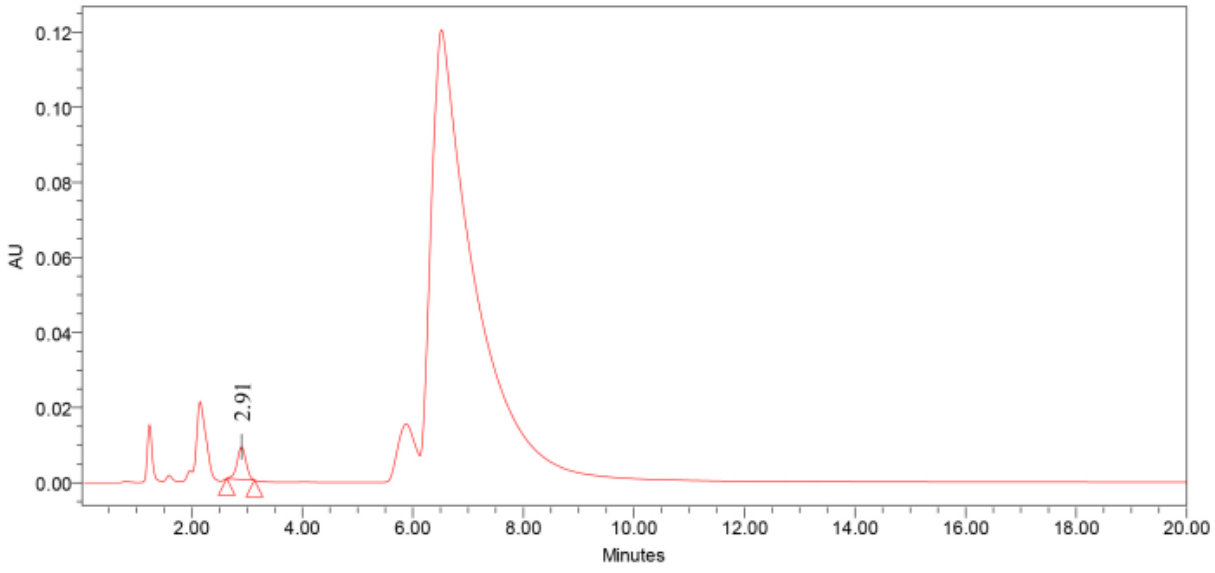
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/7/2024 2:10:21 PM IRST*		
Date Processed:	*10/11/2024 2:32:15 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.910	152126	8667		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 02:

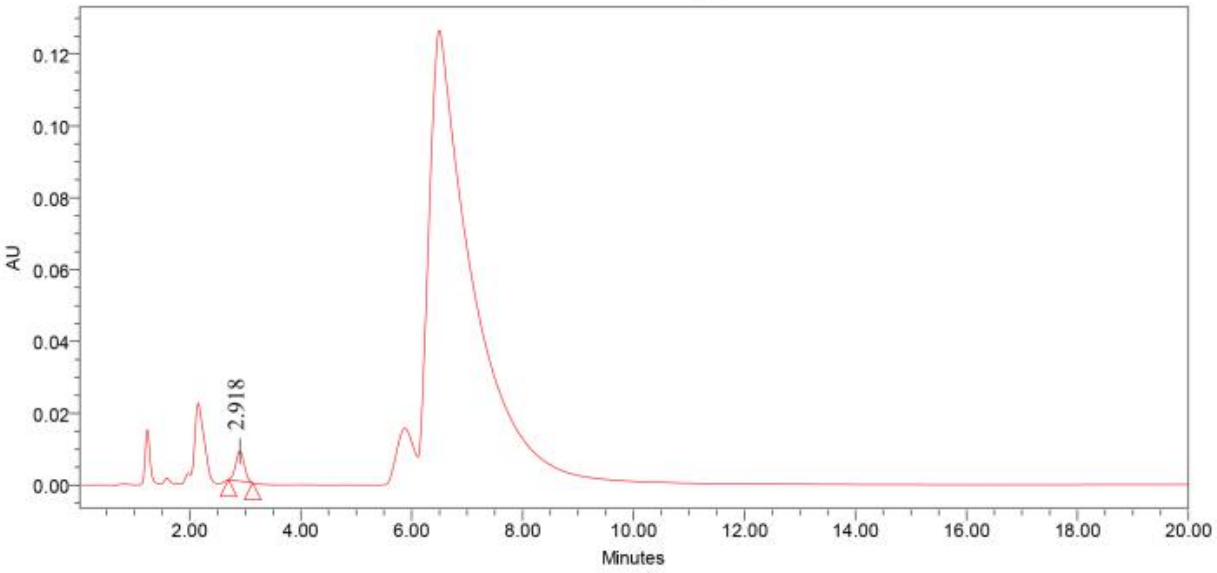
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 2:30:32 PM IRST*		
Date Processed:	*10/13/2024 2:33:22 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.918	*152137*	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

S.S(Imp B) 03:

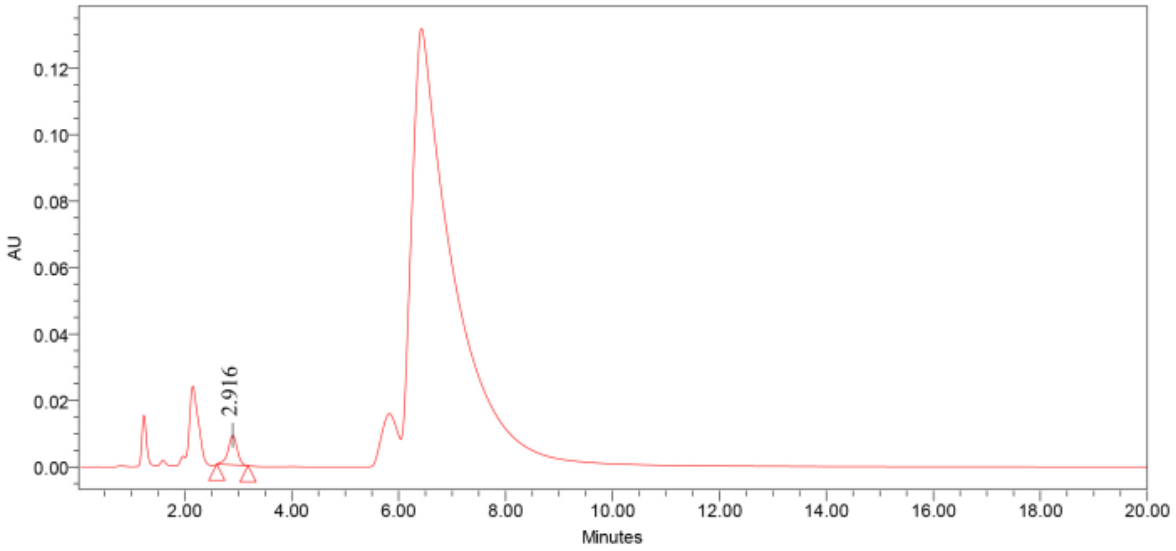
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*S.S*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*12*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/6/2024 2:50:13 PM IRST*		
Date Processed:	*10/13/2024 2:34:36 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.916	152140	8668		

Original CedAl Nano

Uncontrolled CedAl Nano

Robusnes for Imp C:

Flow 0.7 ml/min:

Blank:

Original CedAl Nano

Uncontrolled CedAl Nano

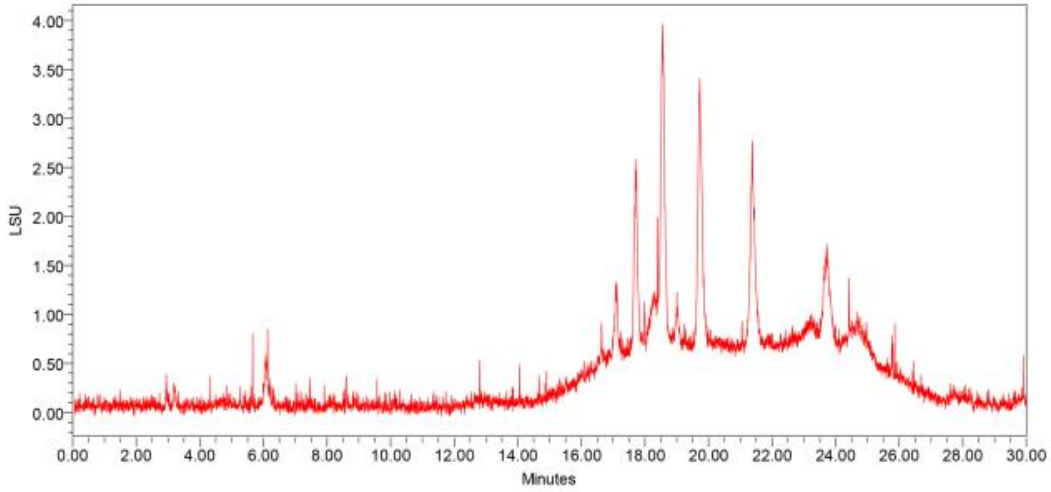
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Blank	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclofor in IMP C Rob Flow 07
Vial:	1	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	Blank
Injection Volume:	20.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Date Acquired:	10/24/2024 8:45:01 AM IRST		
Date Processed:	10/25/2024 8:34:22 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01:

Original CedAl Nano

Uncontrolled CedAl Nano

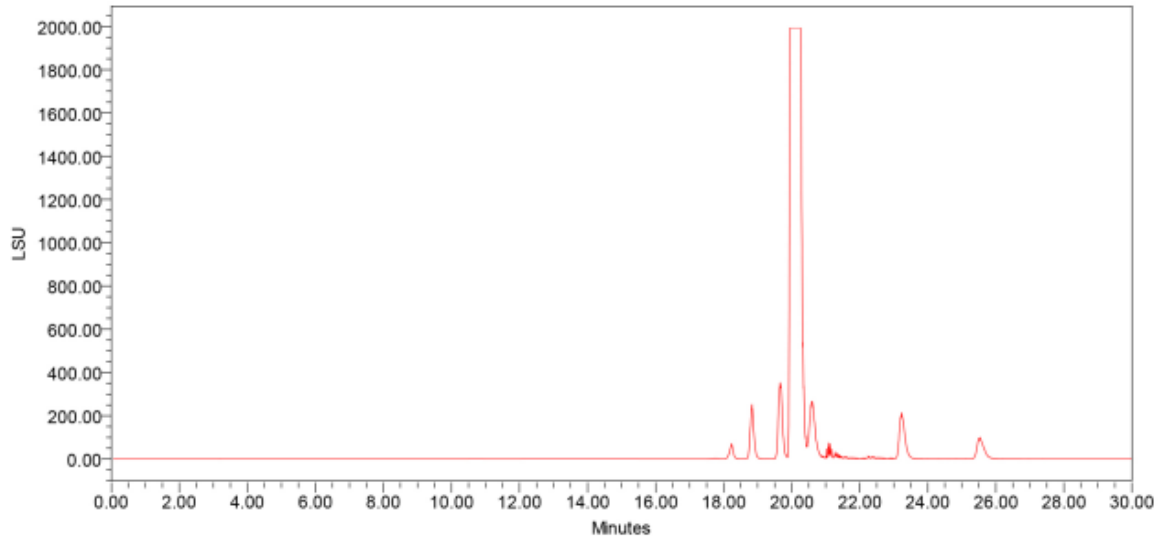
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 4:45:13 PM IRST*		
Date Processed:	*10/25/2024 9:36:30 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 02:

Original CedAl Nano

Uncontrolled CedAl Nano

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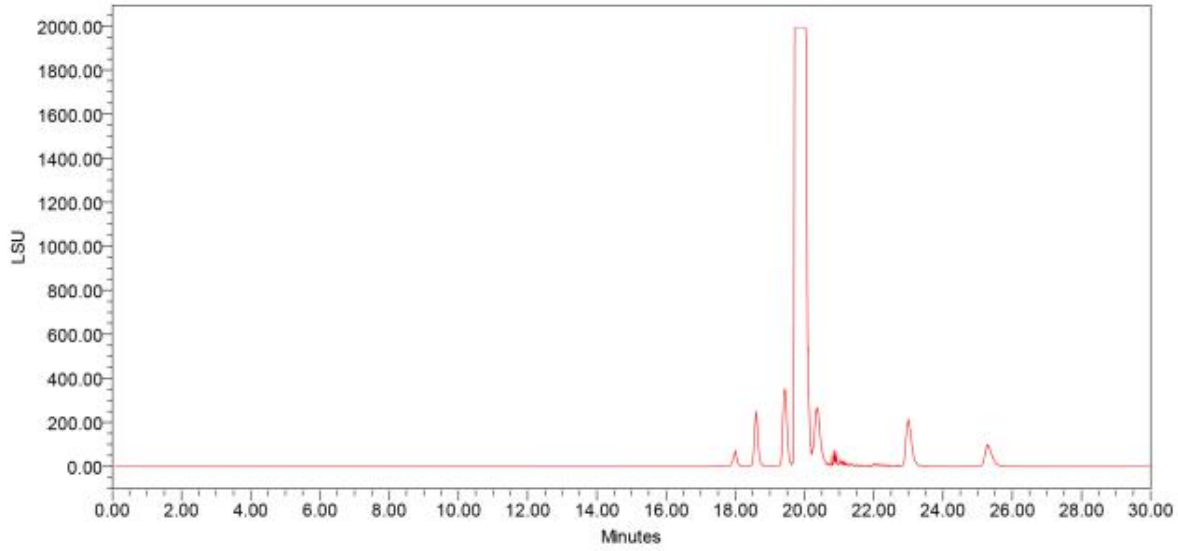
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/24/2024 5:15:11 PM IRST*
Date Processed: *10/25/2024 9:40:18 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

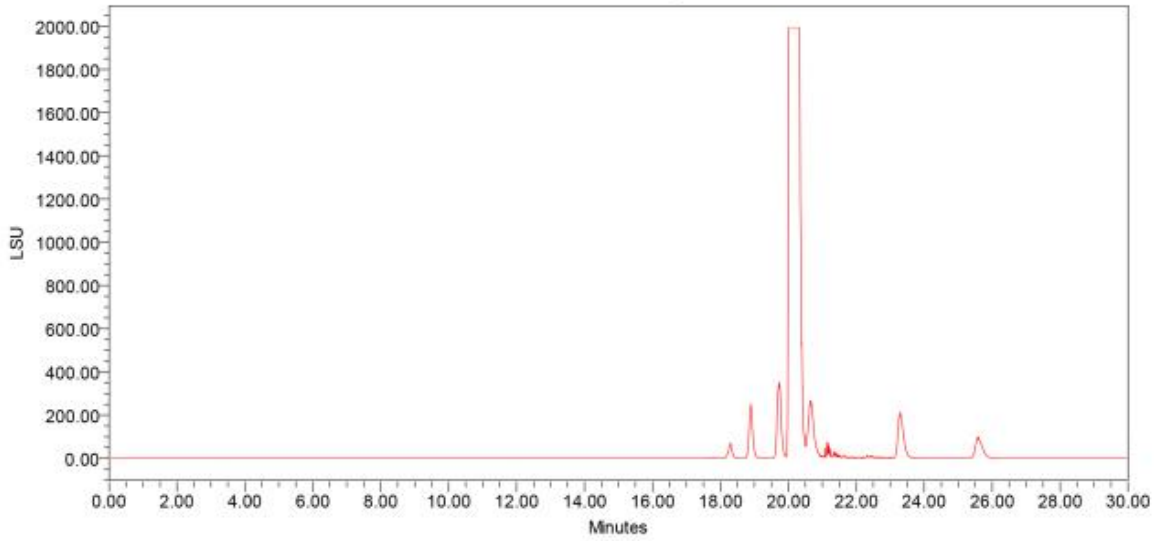
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 5:45:11 PM IRST*		
Date Processed:	*10/25/2024 9:41:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard C1-01

Original CedAl Nano

Uncontrolled CedAl Nano

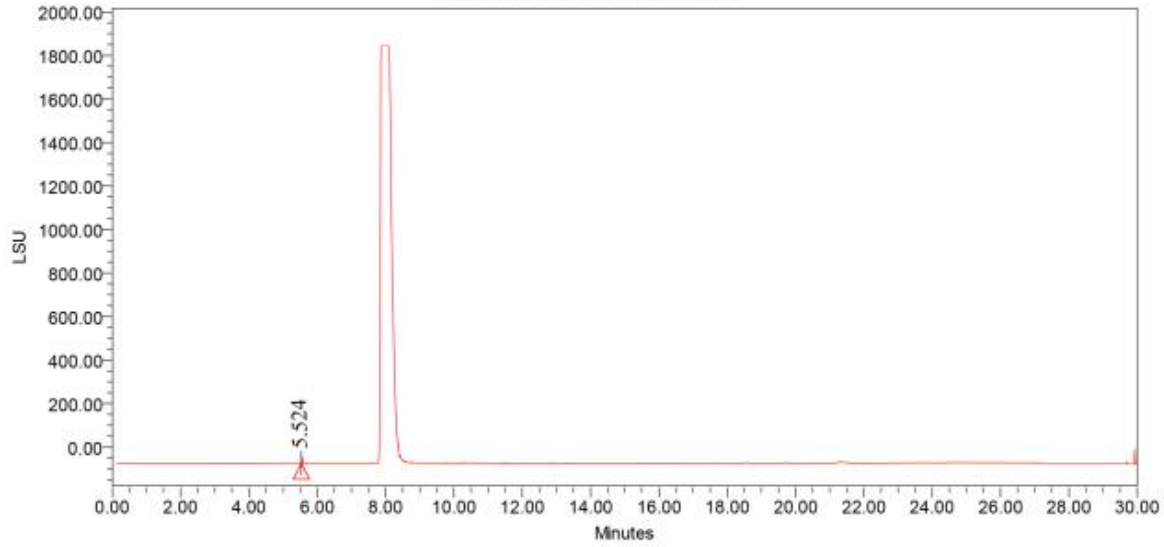
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 9:15:11 AM IRST*		
Date Processed:	*10/25/2024 9:44:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.524*	*20123*	*242*		

Standard C1-02

Original CedAl Nano

Uncontrolled CedAl Nano

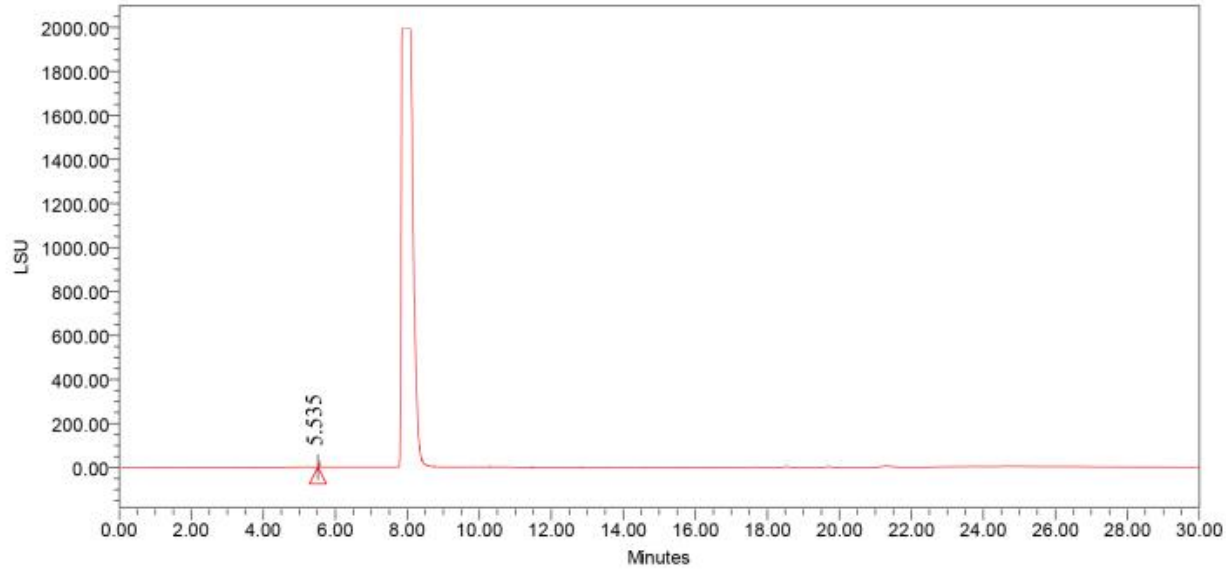
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard C1	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclofor in IMP C Rob Flow 07
Vial:	10	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	C1
Injection Volume:	20.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Date Acquired:	10/24/2024 9:45:11 AM IRST		
Date Processed:	10/25/2024 9:51:02 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.535	20143	242		

Standard C1-03

Original CedAl Nano

Uncontrolled CedAl Nano

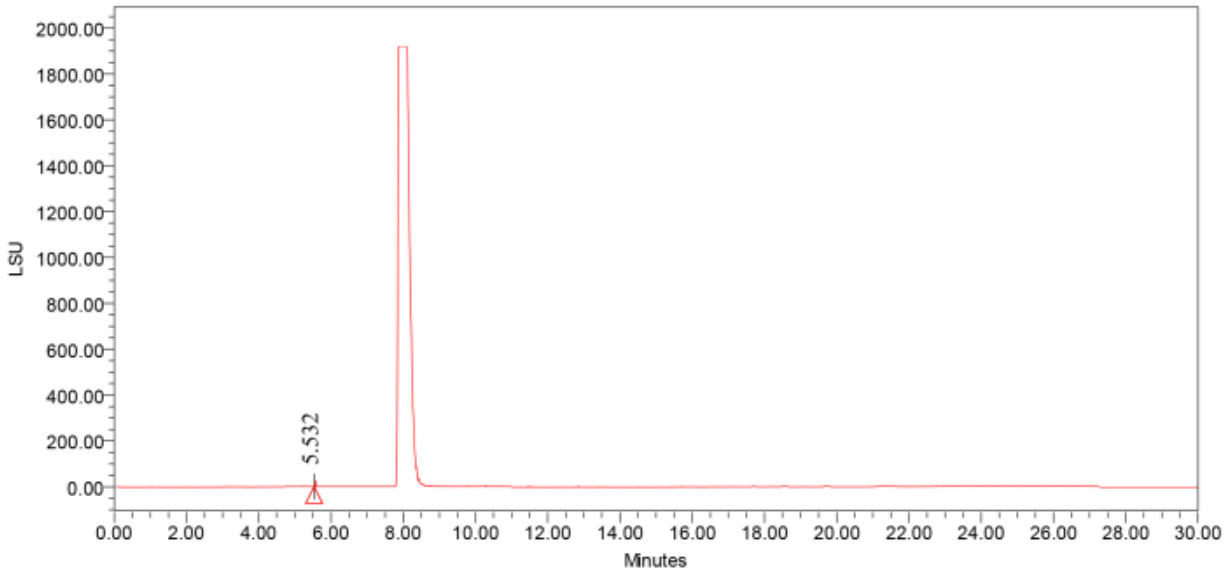
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 10:15:13 AM IRST*		
Date Processed:	*10/25/2024 9:54:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.532	20186	242		

Standard C2-01

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

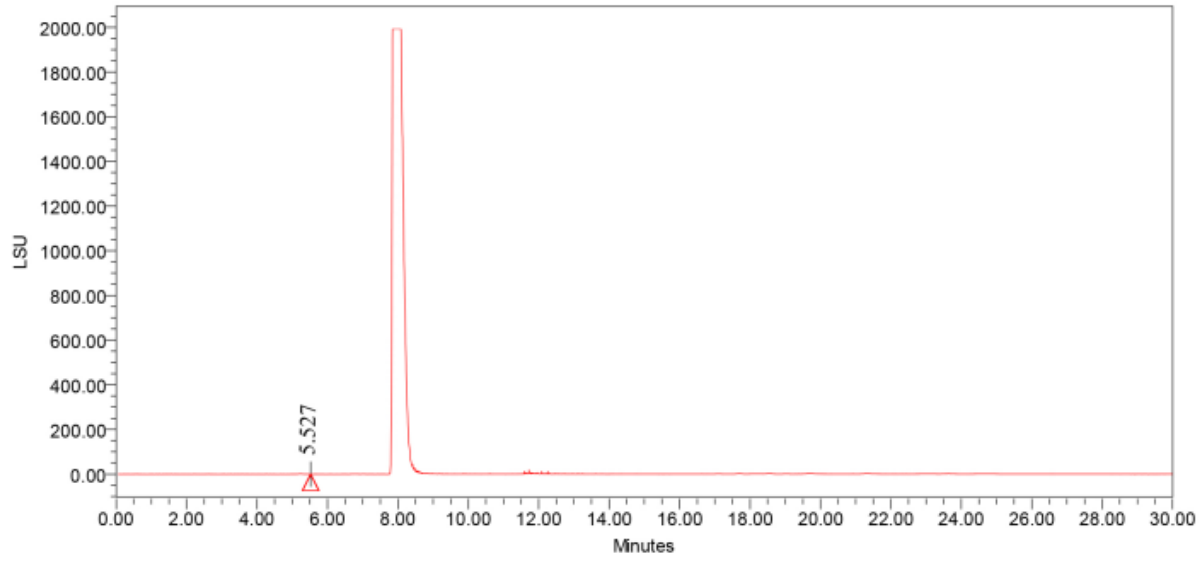
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/24/2024 10:45:02 PM IRST*
Date Processed: *10/25/2024 9:55:12 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.527	51691	107		

Standard C2-02

Original CedAl Nano

Uncontrolled CedAl Nano

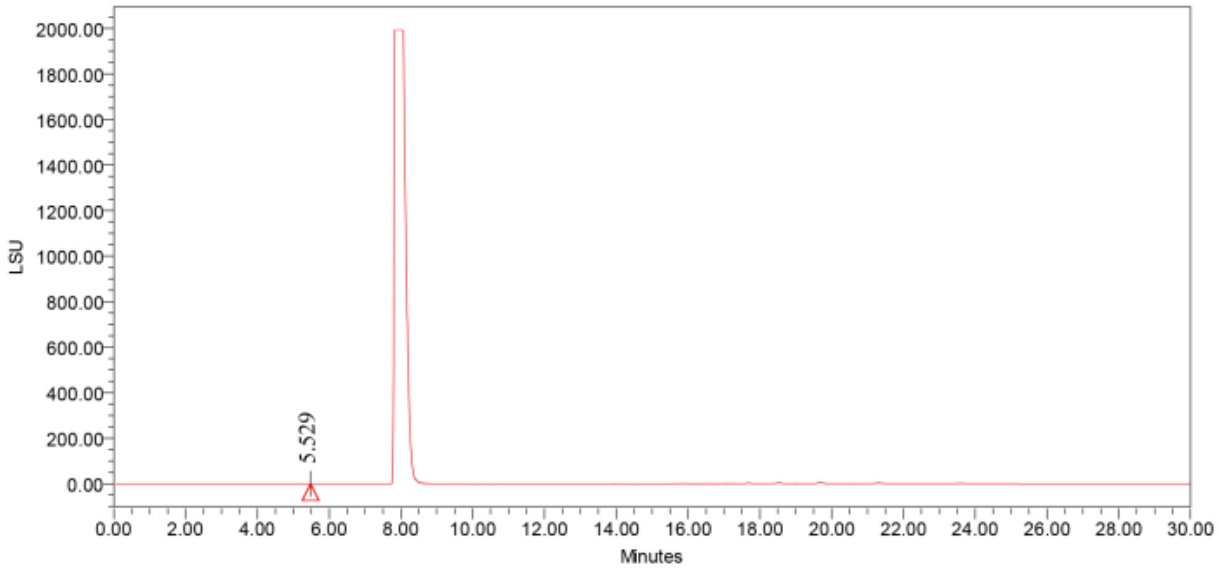
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 11:15:01 AM IRST*		
Date Processed:	*10/25/2024 9:56:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.529	51683	107		

Standard C2-03

Original CedAl Nano

Uncontrolled CedAl Nano

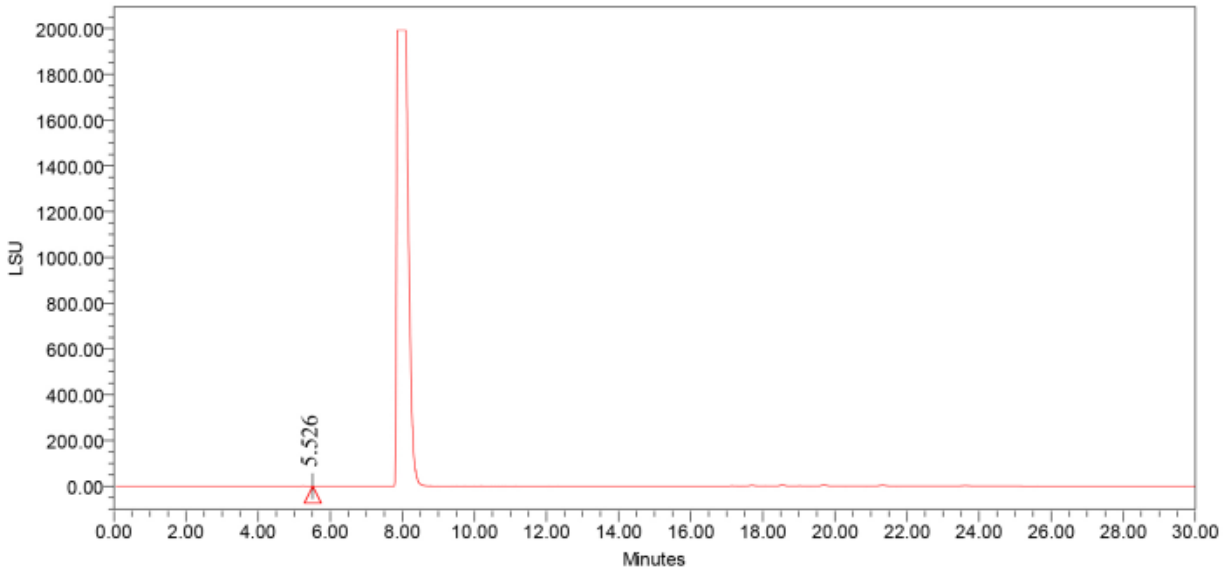
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 11:45:22 AM IRST*		
Date Processed:	*10/25/2024 9:57:26 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.526*	*51679*	*107*		

Standard C3-01

Original CedAl Nano

Uncontrolled CedAl Nano

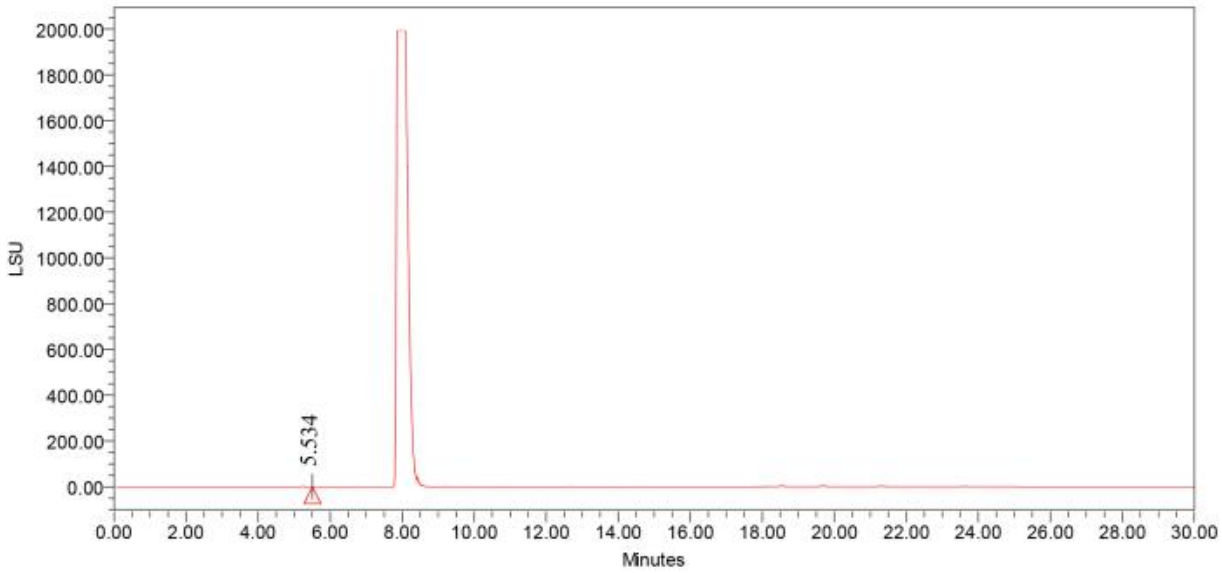
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 12:15:04 PM IRST*		
Date Processed:	*10/25/2024 10:06:17 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.534	102321	105		

Standard C3-02

Original CedAl Nano

Uncontrolled CedAl Nano

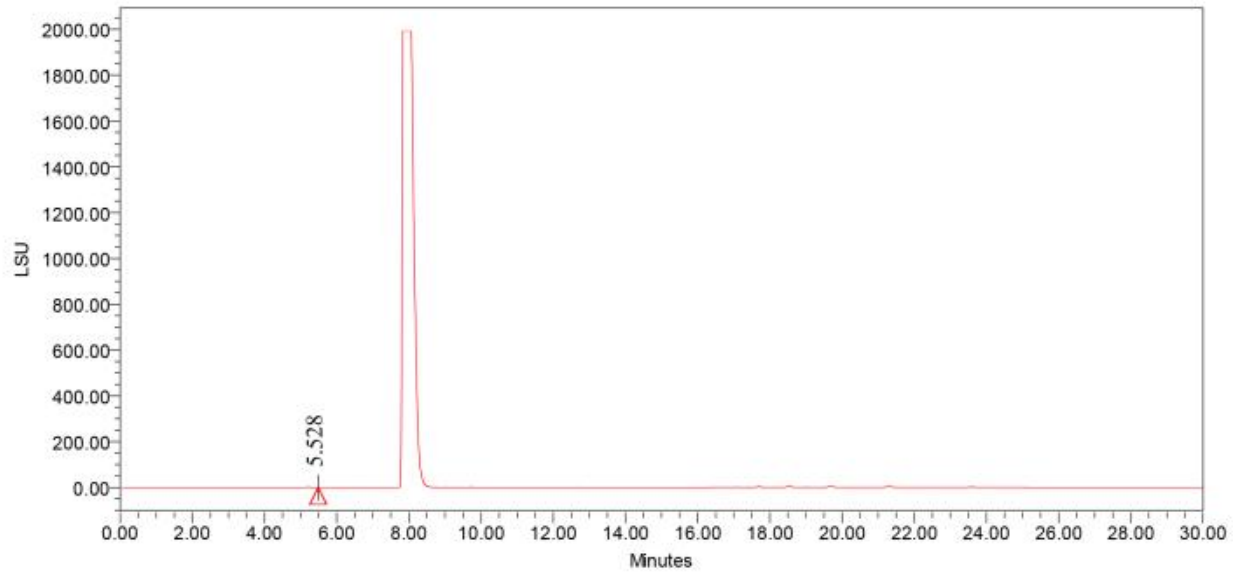
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 12:45:17 PM IRST*		
Date Processed:	*10/25/2024 10:08:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.528	102341	105		

Standard C3-03

Original CedAl Nano

Uncontrolled CedAl Nano

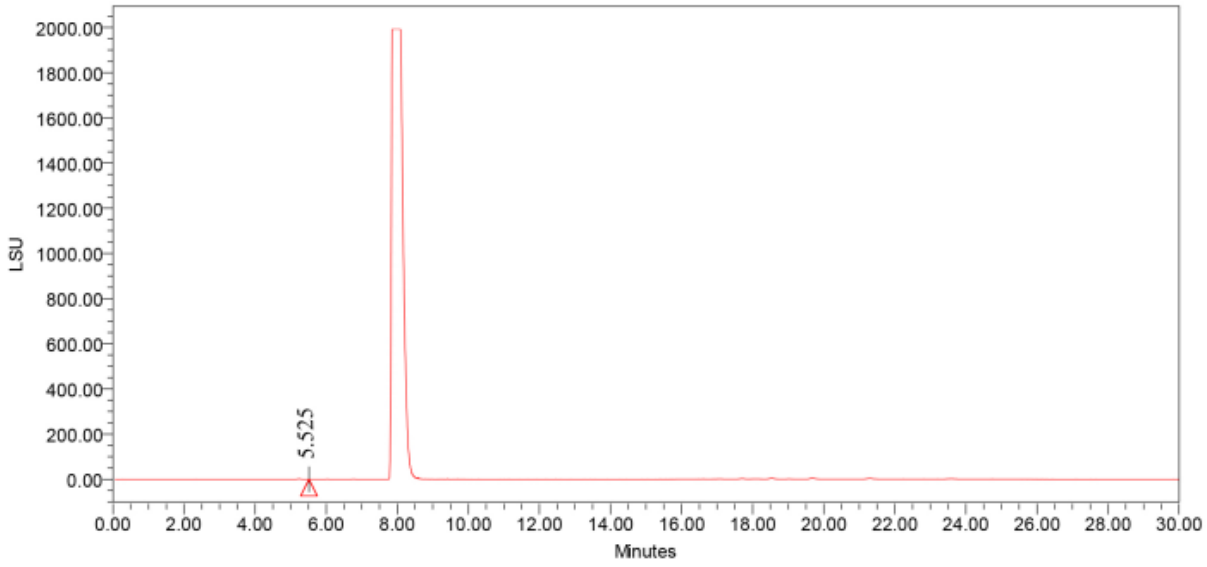
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 1:15:01 PM IRST*		
Date Processed:	*10/25/2024 10:09:26 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.525	102364	105		

Standard C4-01

Original CedAl Nano

Uncontrolled CedAl Nano

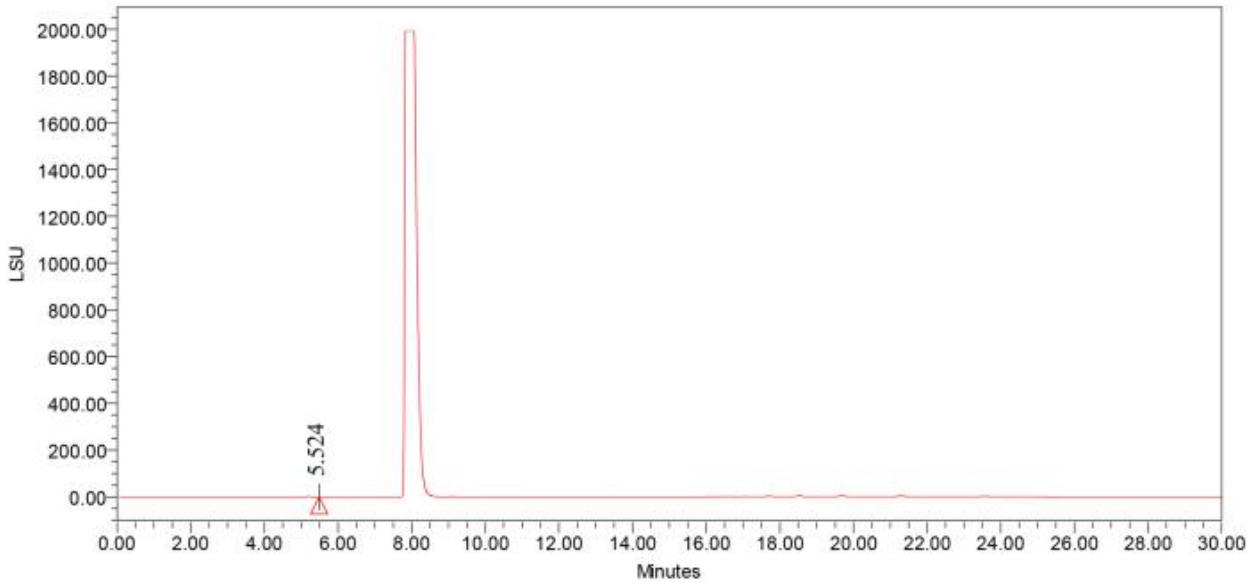
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 1:45:01 PM IRST*		
Date Processed:	*10/25/2024 10:10:15 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.524	206313	103		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-02

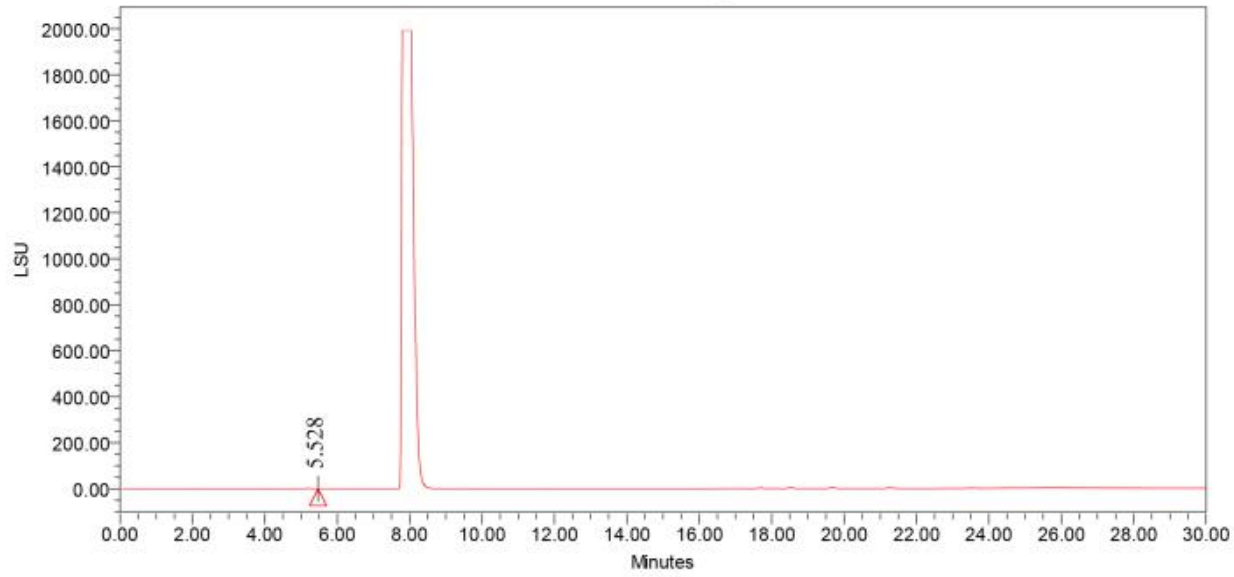
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 2:15:11 PM IRST*		
Date Processed:	*10/25/2024 10:12:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.528	206339	103		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-03

Empower 3 SOFTWARE

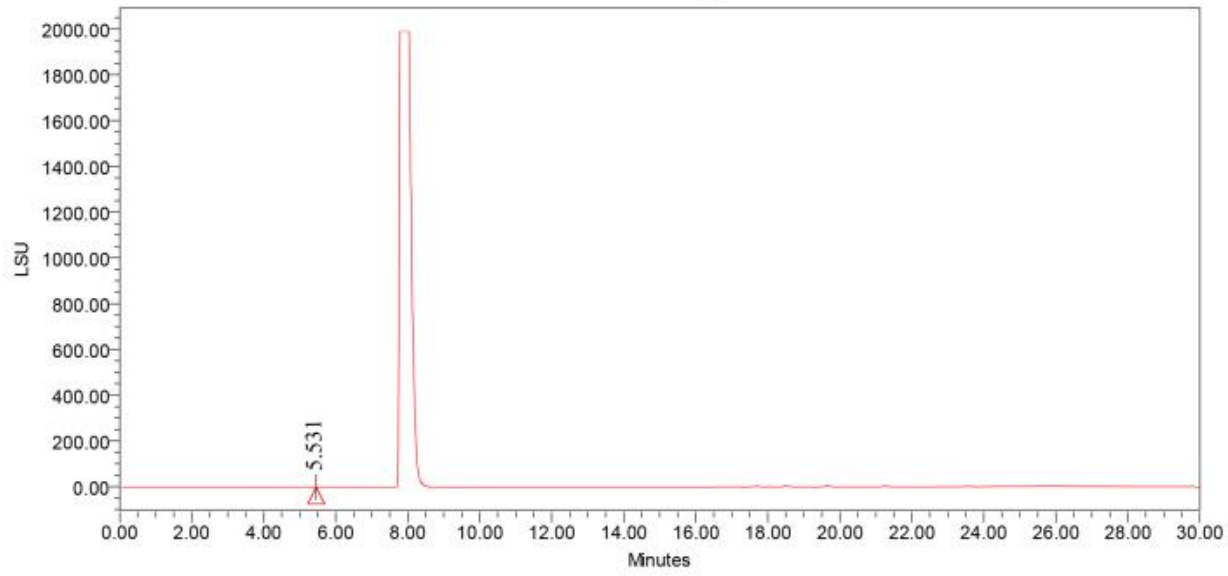
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/24/2024 2:45:09 PM IRST*
Date Processed: *10/25/2024 10:14:11 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		5.531	206344	103		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-01

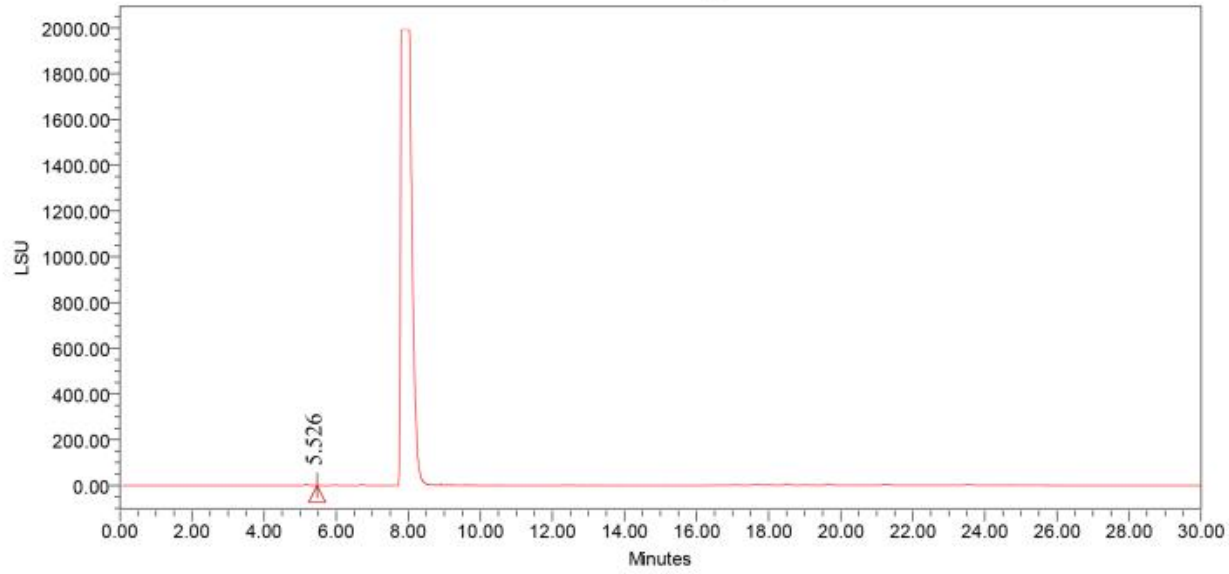
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 3:15:07 PM IRST*		
Date Processed:	*10/25/2024 10:16:22 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.526*	*311333*	*133*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-02

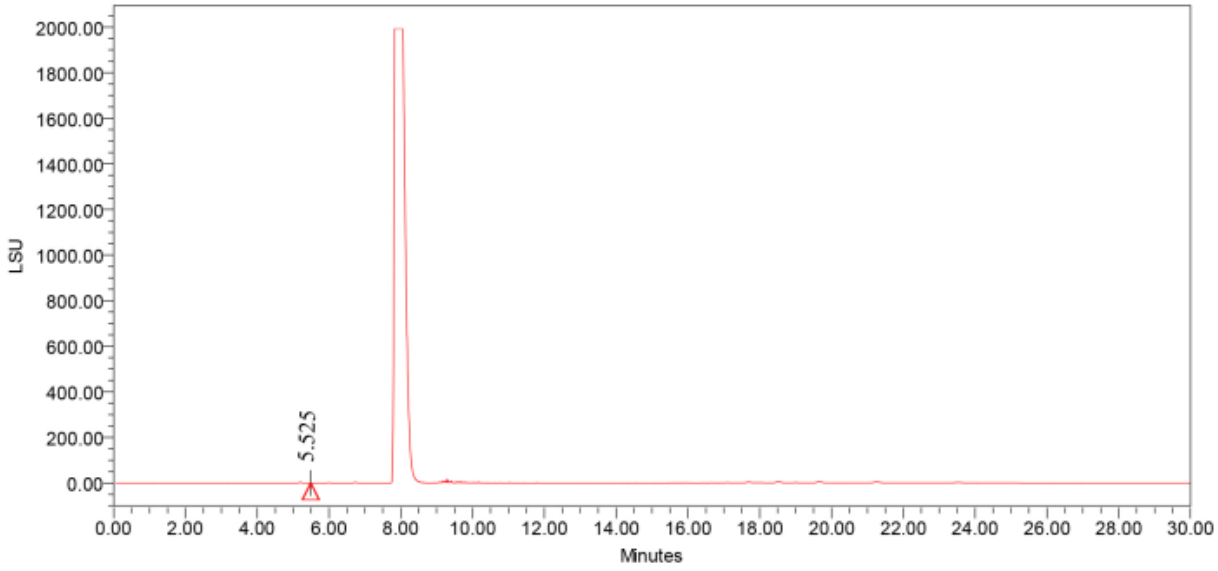
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 3:45:05 PM IRST*		
Date Processed:	*10/25/2024 10:16:40 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.525*	*311377*	*133*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-03

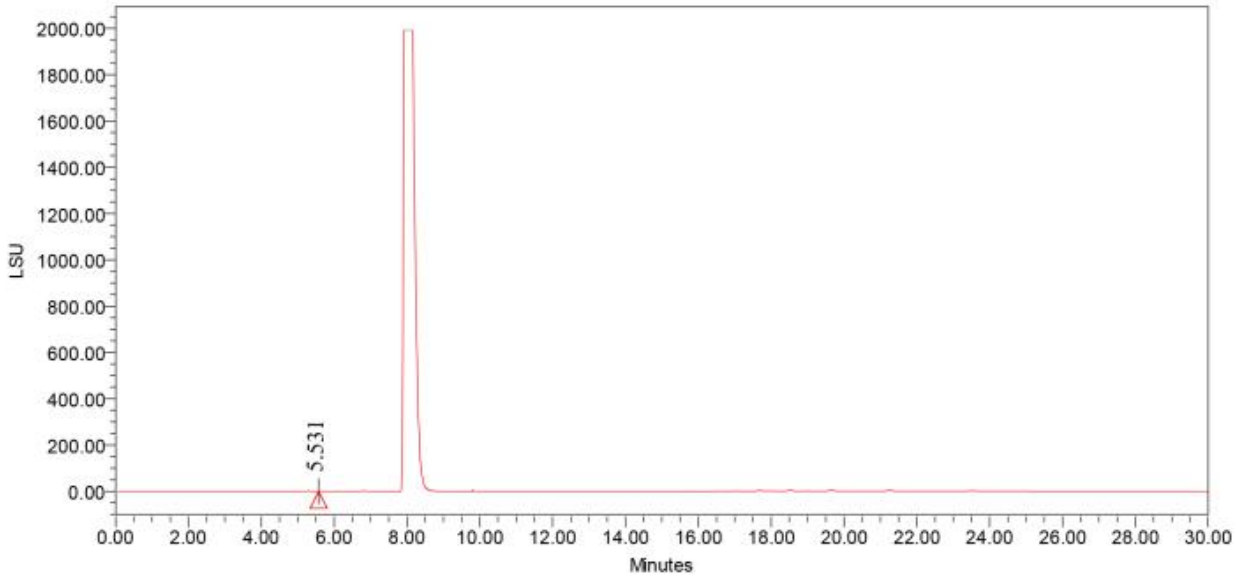
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 07*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/24/2024 4:15:03 PM IRST*		
Date Processed:	*10/25/2024 10:19:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*5.531*	*311389*	*133*		

Original CedAl Nano

Uncontrolled CedAl Nano

Flow 0.8 ml/min:

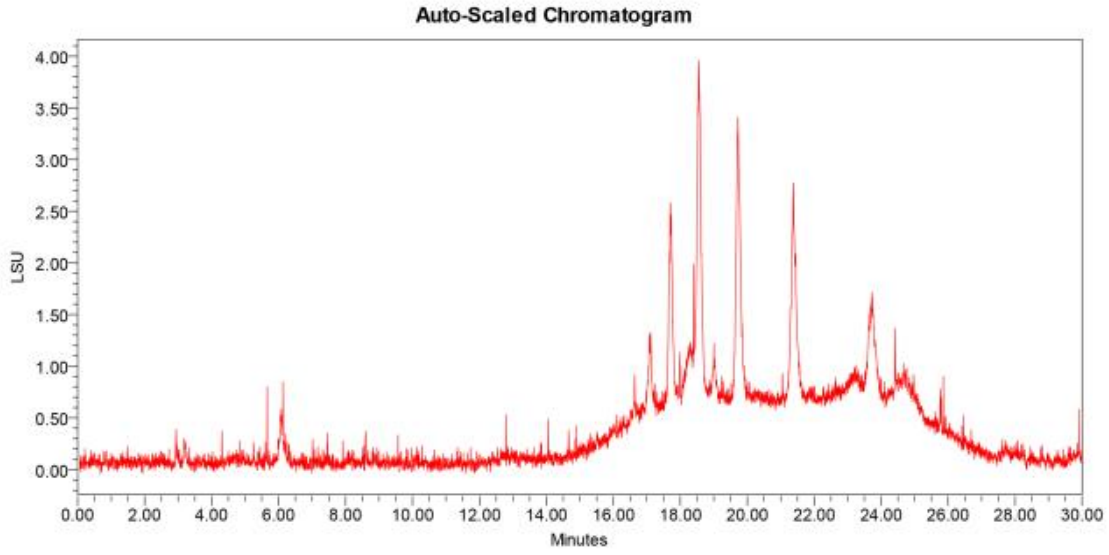
Blank:

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Blank	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclofor in IMP C Rob Flow 07
Vial:	1	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	Blank
Injection Volume:	20.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Date Acquired:	10/24/2024 8:45:01 AM IRST		
Date Processed:	10/25/2024 8:34:22 AM IRST		



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01:

Original CedAl Nano

Uncontrolled CedAl Nano

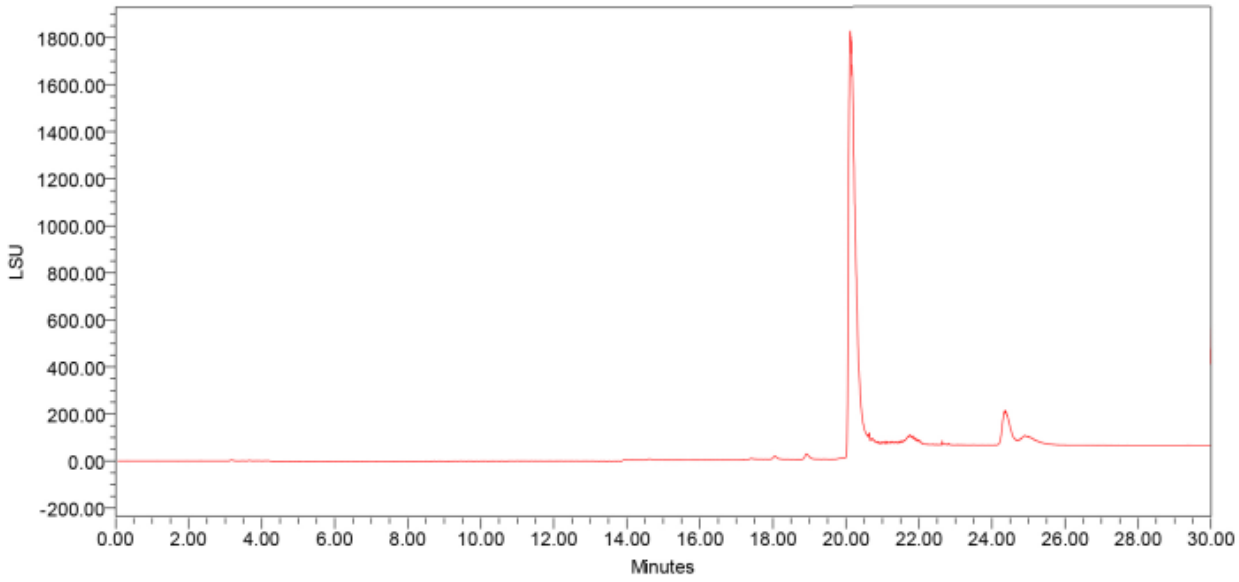
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 01*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:18 AM IRST*		
Date Processed:	*10/22/2024 9:16:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 02:

Original CedAl Nano

Uncontrolled CedAl Nano

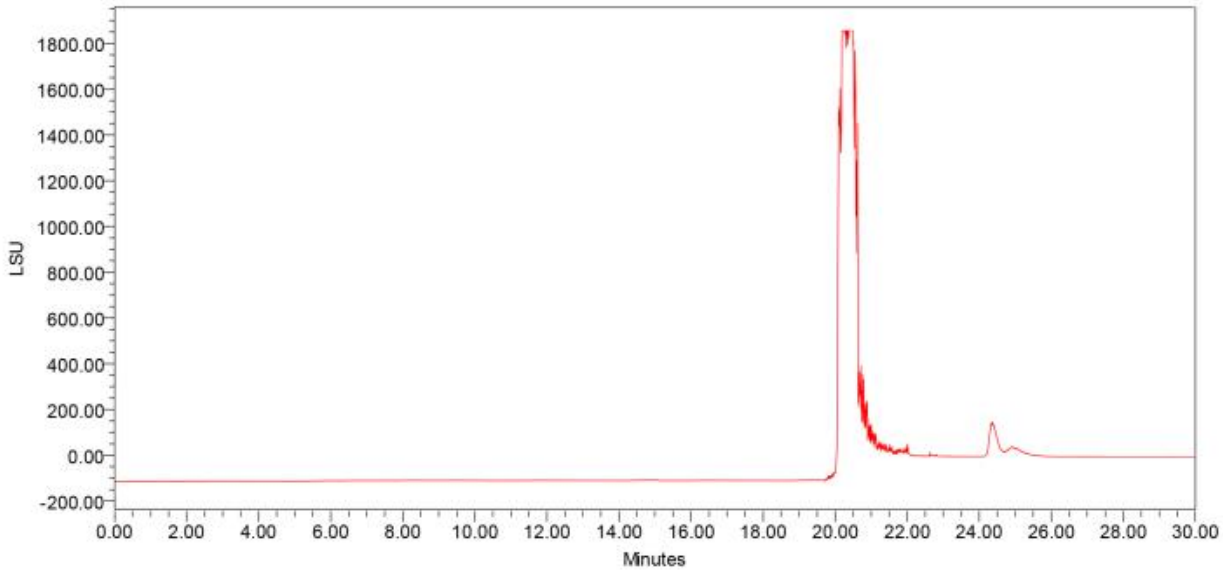
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 02*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:23 AM IRST*		
Date Processed:	*10/22/2024 9:48:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

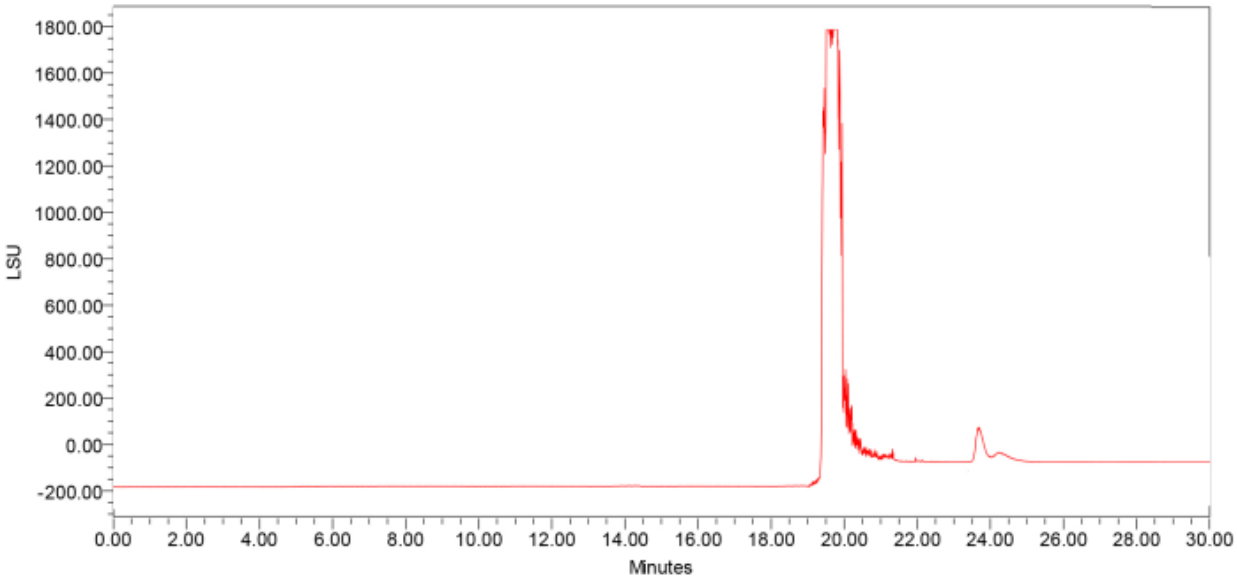
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 03*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:01:08 AM IRST*		
Date Processed:	*10/22/2024 9:41:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Standard C1-01

Original CedAl Nano

Uncontrolled CedAl Nano

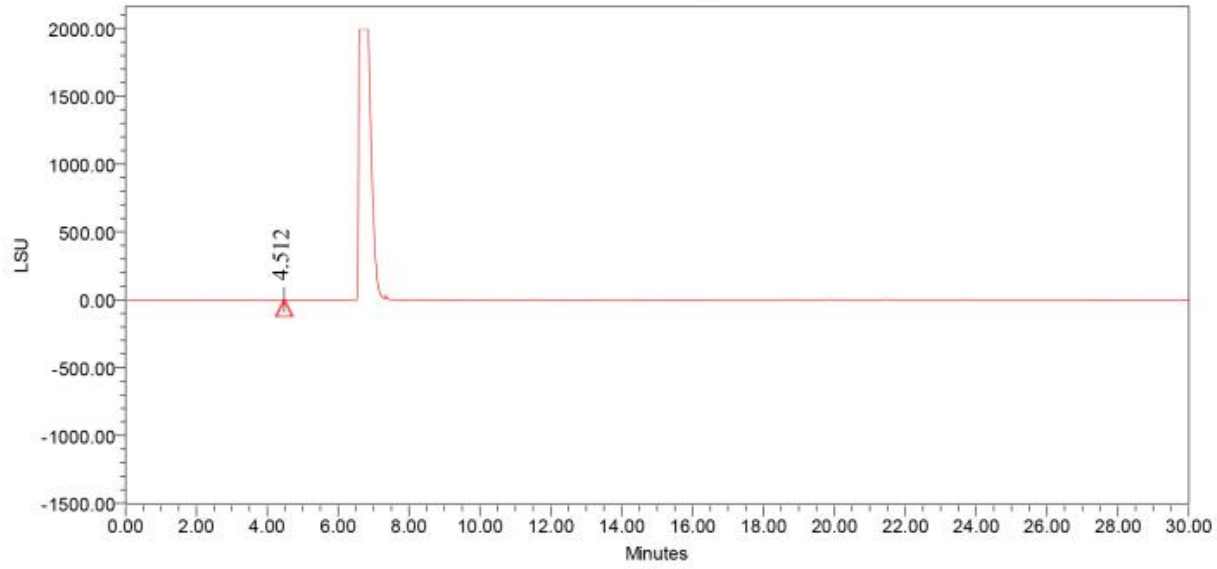
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:18:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.512*	*20847*	*261*		

Standard C1-02

Original CedAl Nano

Uncontrolled CedAl Nano

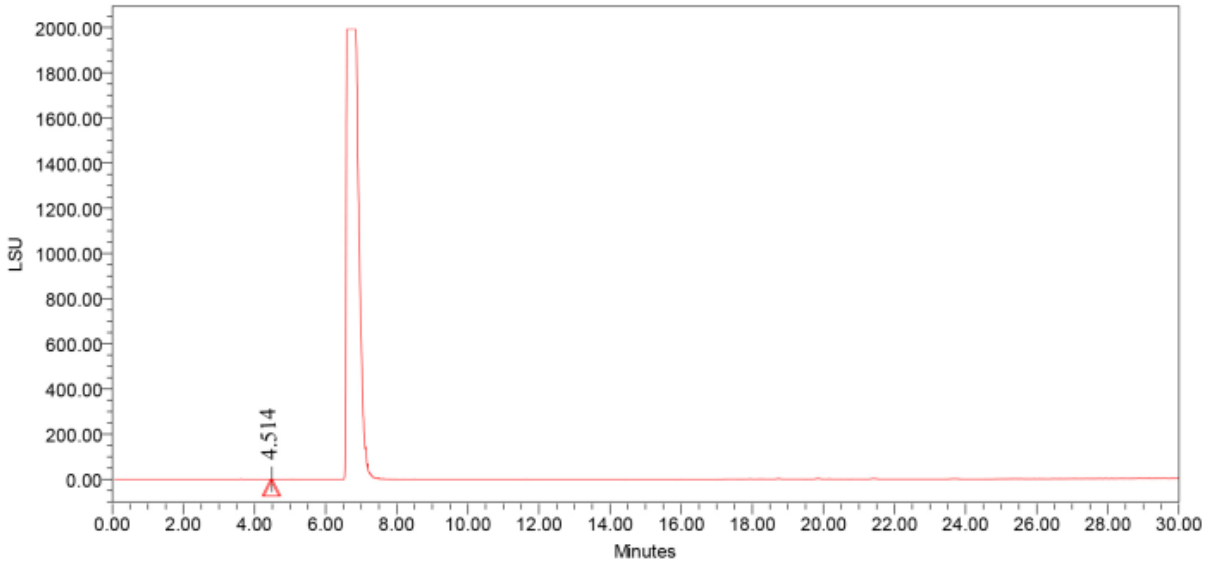
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:30:07 PM IRST*		
Date Processed:	*10/22/2024 10:18:20 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.514	20856	260		

Standard C1-03

Original CedAl Nano

Uncontrolled CedAl Nano

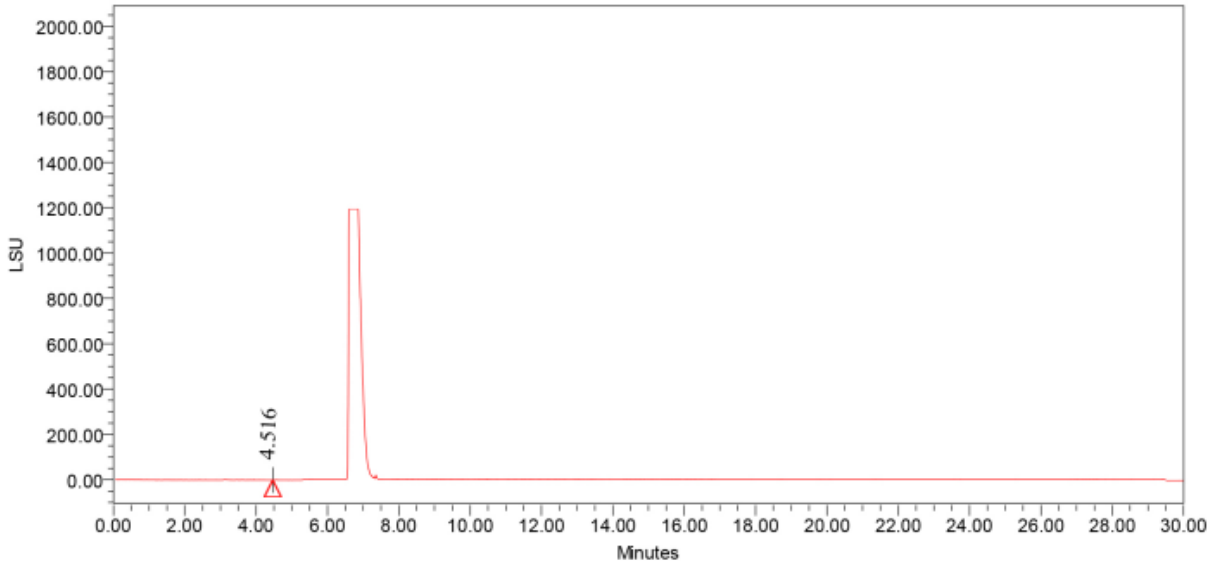
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 1:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:245:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.516	20888	261		

Standard C2-01

Original CedAl Nano

Uncontrolled CedAl Nano

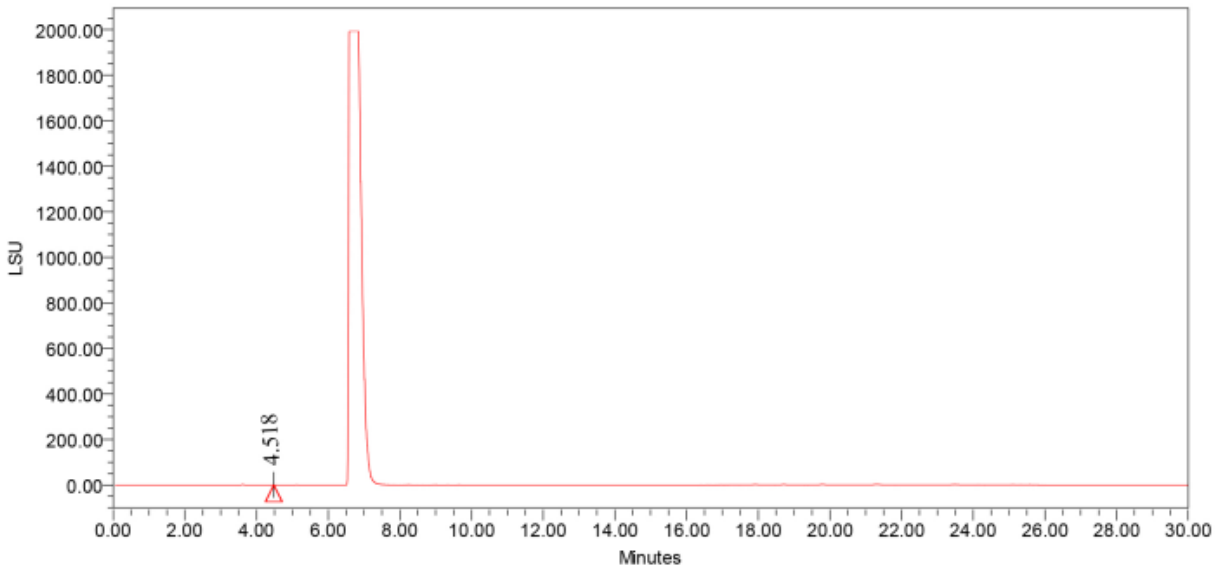
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:00:04 PM IRST*		
Date Processed:	*10/22/2024 10:22:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.518*	*52271*	*107*		

Standard C2-02

Original CedAl Nano

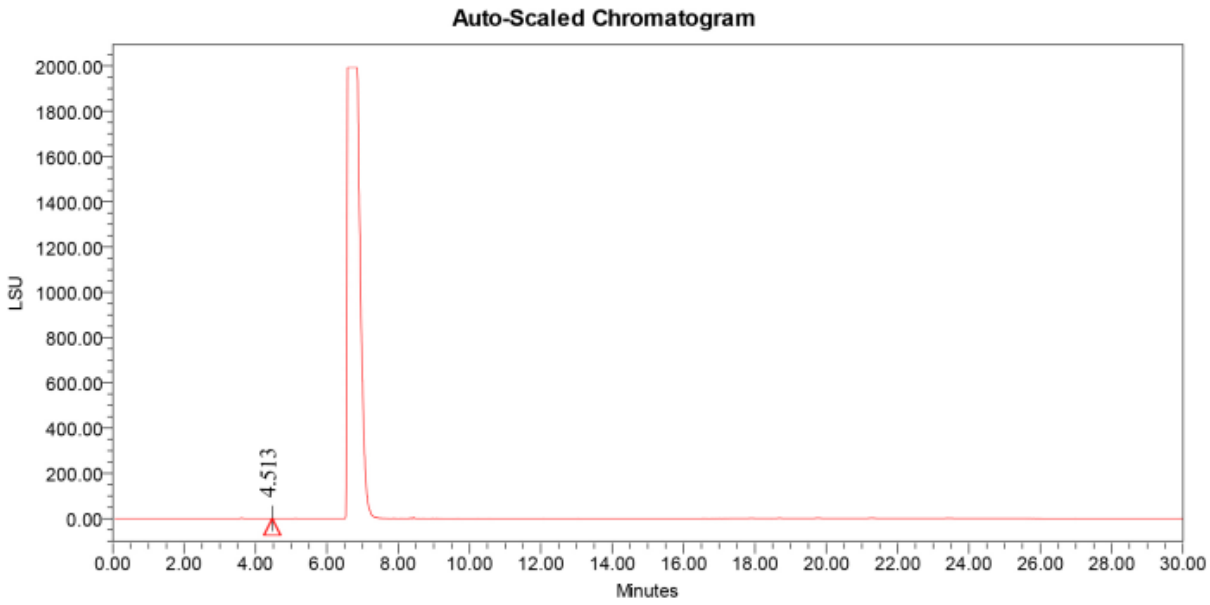
Uncontrolled CedAl Nano

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:30:00 PM IRST*		
Date Processed:	*10/22/2024 10:33:14 AM IRST*		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.513	52291	107		

Standard C2-03

Original CedAl Nano

Uncontrolled CedAl Nano

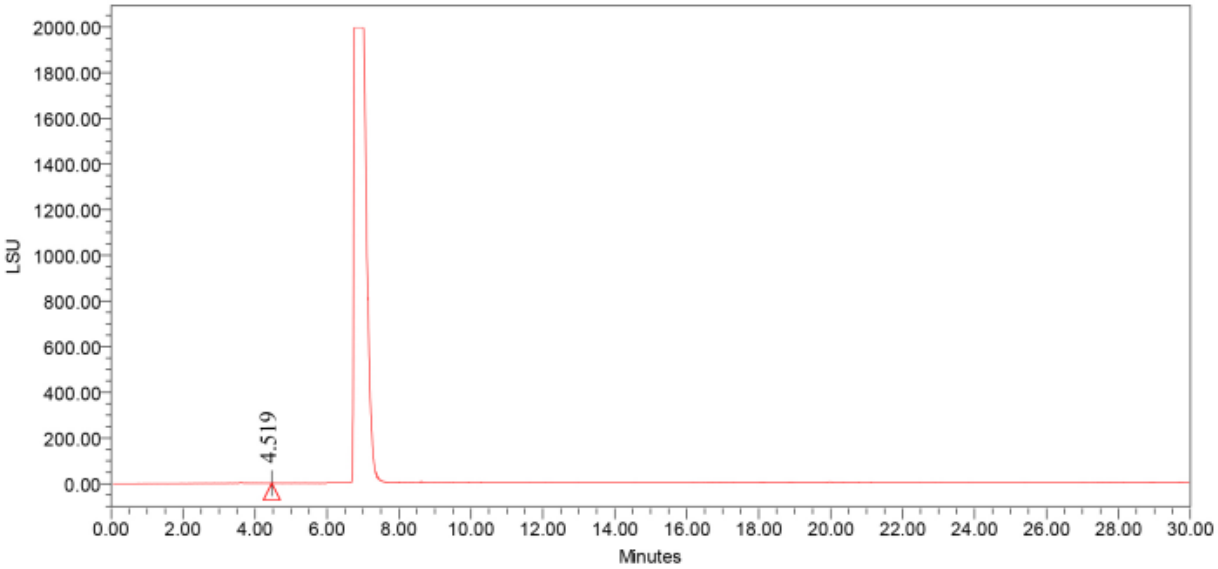
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 4:00:16 PM IRST*		
Date Processed:	*10/22/2024 10:25:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.519	52283	107		

Standard C3-01

Original CedAl Nano

Uncontrolled CedAl Nano

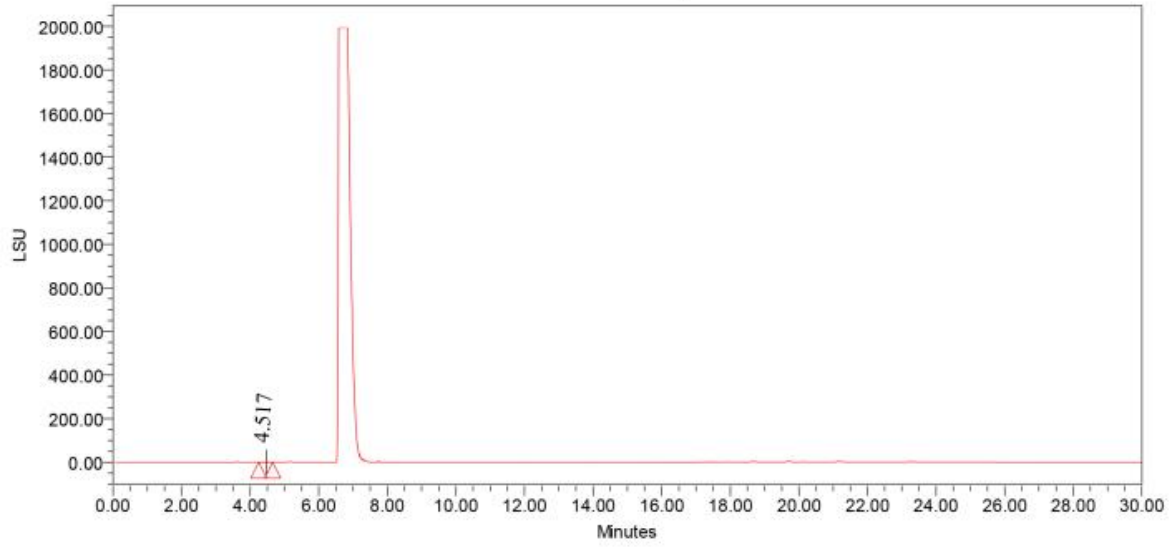
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:00:09 PM IRST*		
Date Processed:	*10/22/2024 11:01:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.517*	*104352*	*114*		

Standard C3-02

Original CedAl Nano

Uncontrolled CedAl Nano

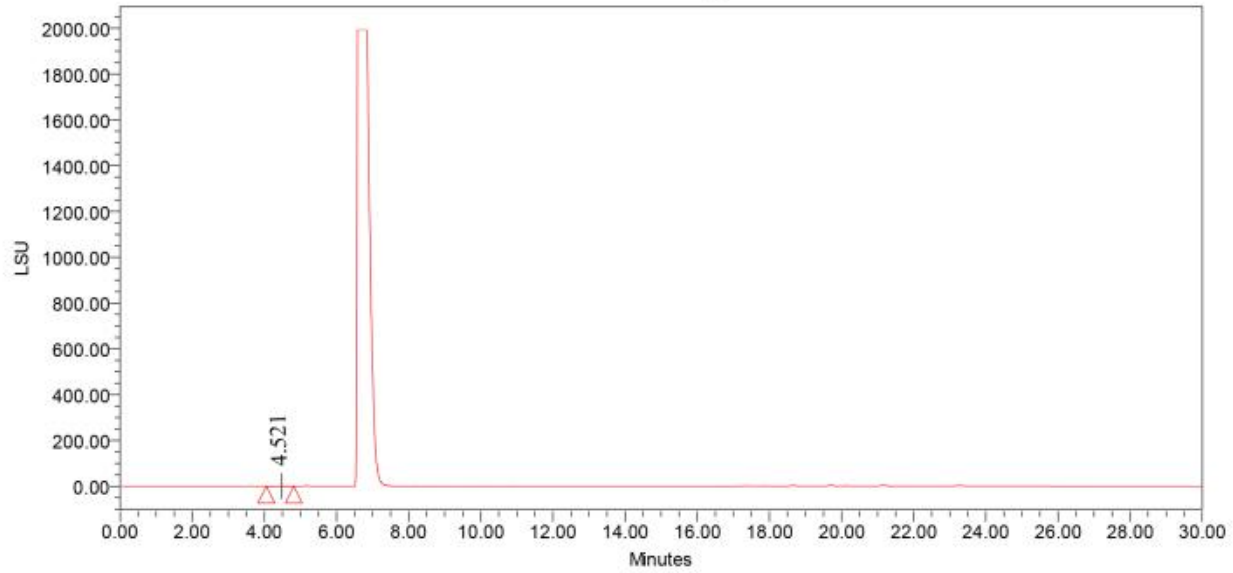
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:30:06 PM IRST*		
Date Processed:	*10/22/2024 11:14:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.521	104371	113		

Standard C3-03

Original CedAl Nano

Uncontrolled CedAl Nano

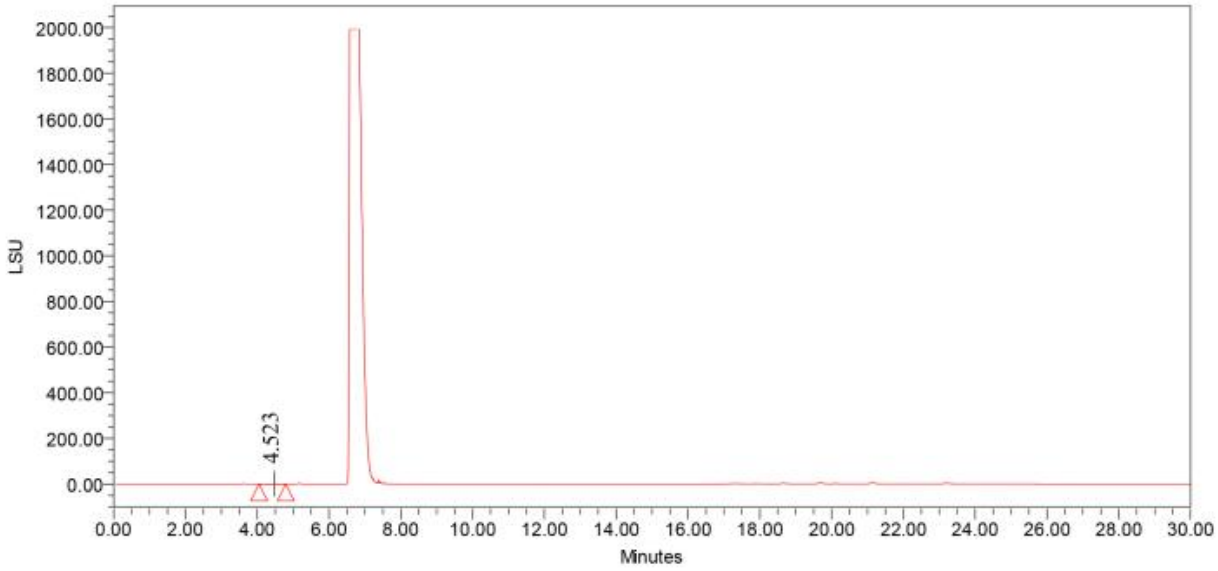
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 7:00:02 PM IRST*		
Date Processed:	*10/22/2024 11:18:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.523	104552	111		

Standard C4-01

Original CedAl Nano

Uncontrolled CedAl Nano

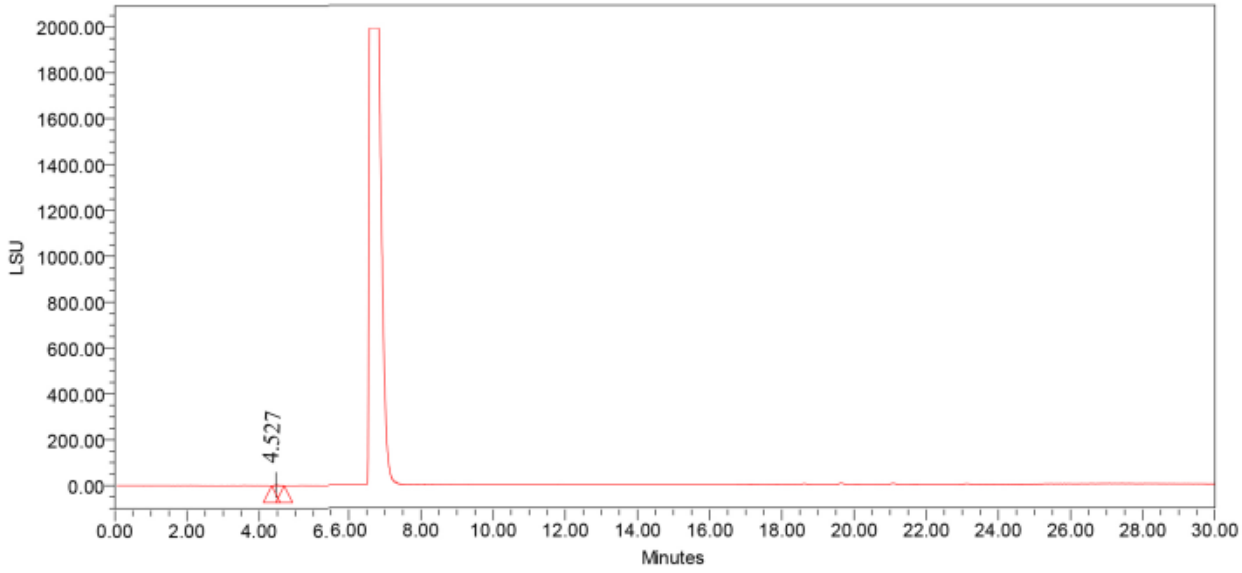
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:03 PM IRST*		
Date Processed:	*10/22/2024 10:48:39 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	208253	105		

Standard C4-02

Original CedAl Nano

Uncontrolled CedAl Nano

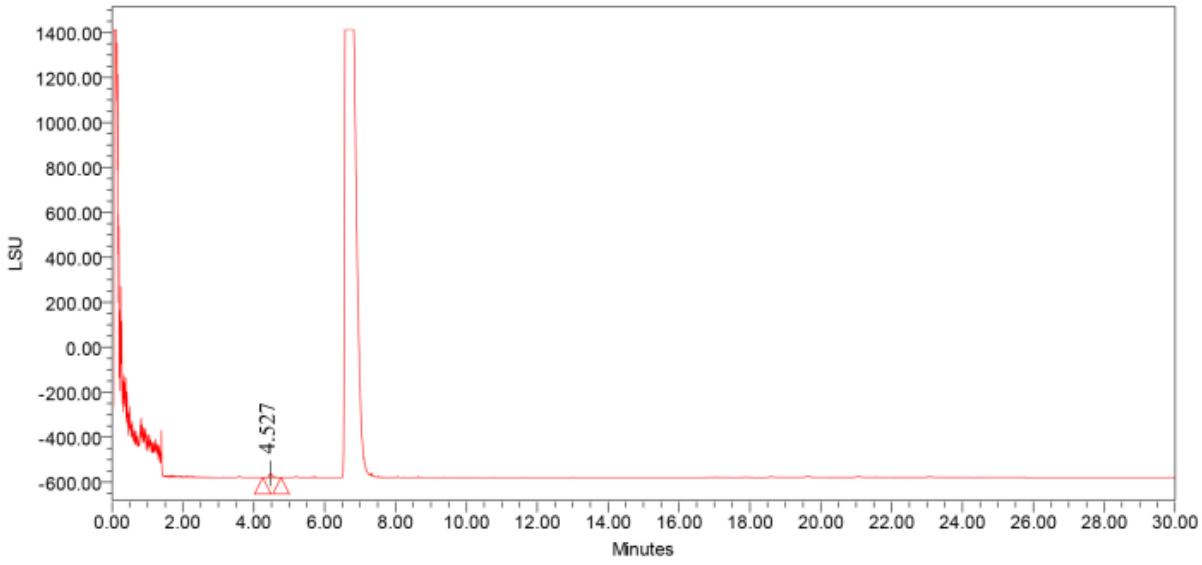
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:01 PM IRST*		
Date Processed:	*10/22/2024 10:59:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	208269	104		

Standard C4-03

Original CedAl Nano

Uncontrolled CedAl Nano

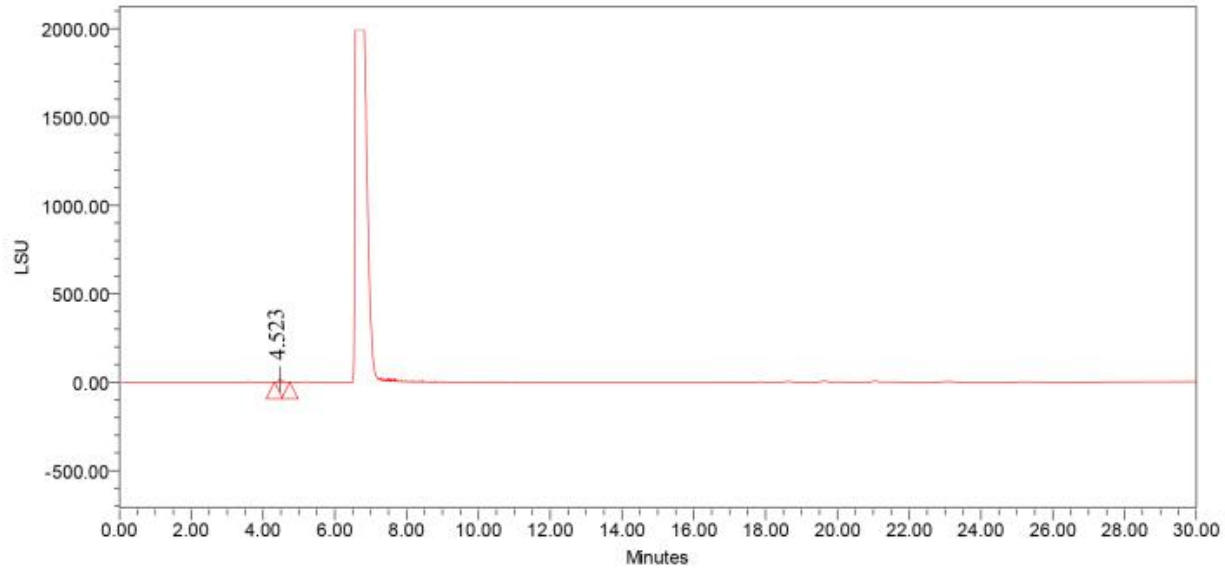
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:00:04 PM IRST*		
Date Processed:	*10/22/2024 11:38:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.523	208262	104		

Standard C5-01

Original CedAl Nano

Uncontrolled CedAl Nano

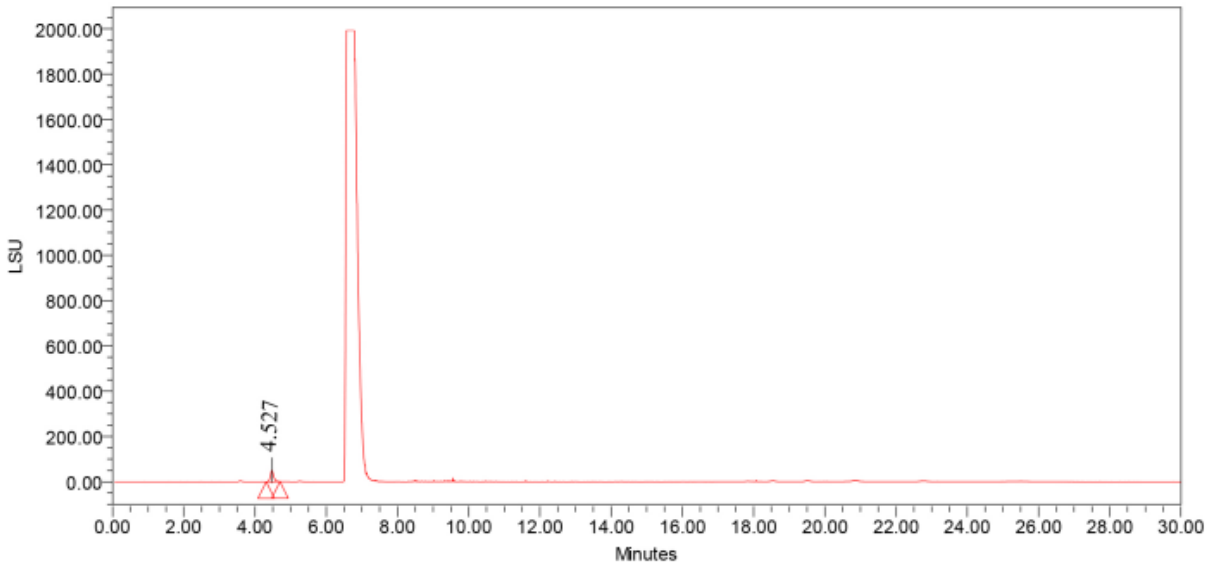
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:03 PM IRST*		
Date Processed:	*10/22/2024 11:46:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	311226	150		

Standard C5-02

Original CedAl Nano

Uncontrolled CedAl Nano

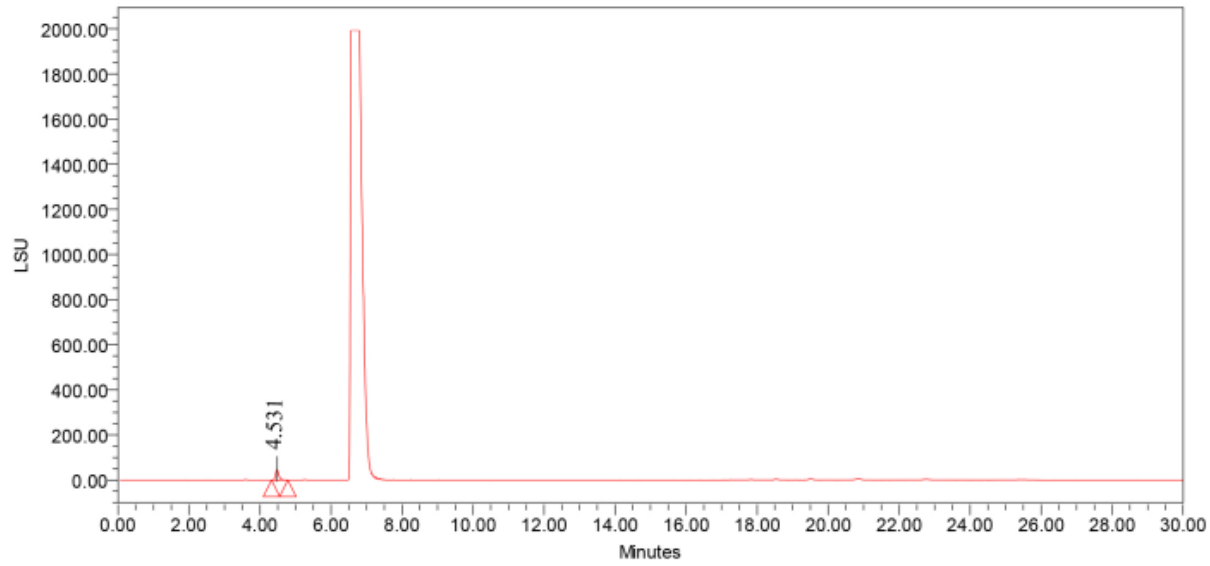
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 00:30:02 AM IRST*		
Date Processed:	*10/22/2024 11:43:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.531*	*311231*	*150*		

Standard C5-03

Original CedAl Nano

Uncontrolled CedAl Nano

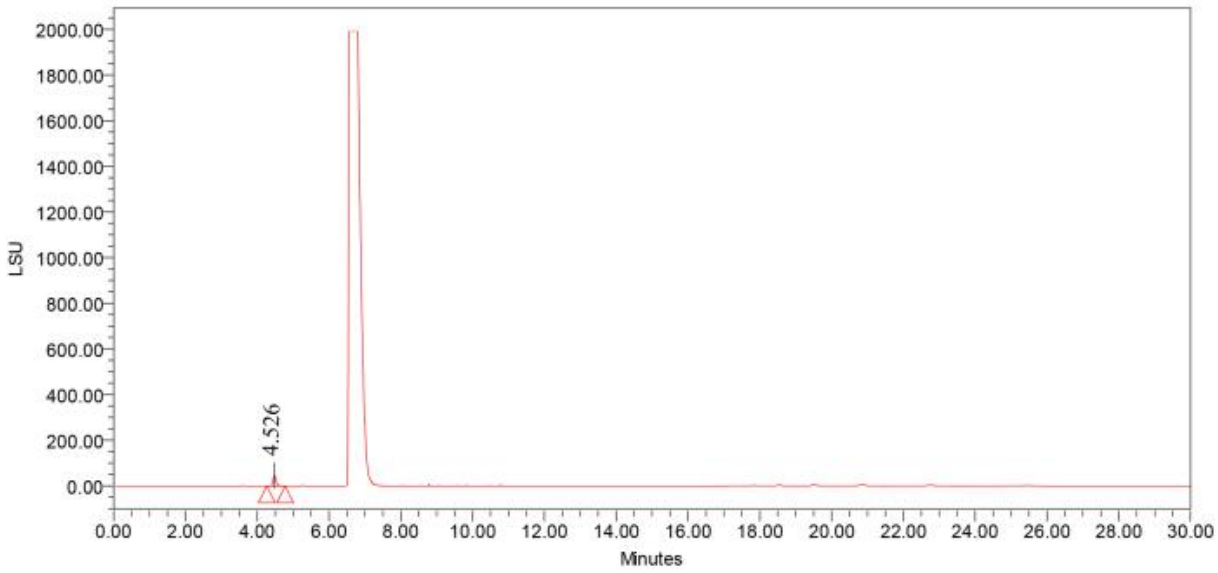
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 01:00:05 AM IRST*		
Date Processed:	*10/22/2024 11:49:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.526*	*311227*	*150*		

Flow 0.9 ml/min:

Original CedAl Nano

Uncontrolled CedAl Nano

Blank:

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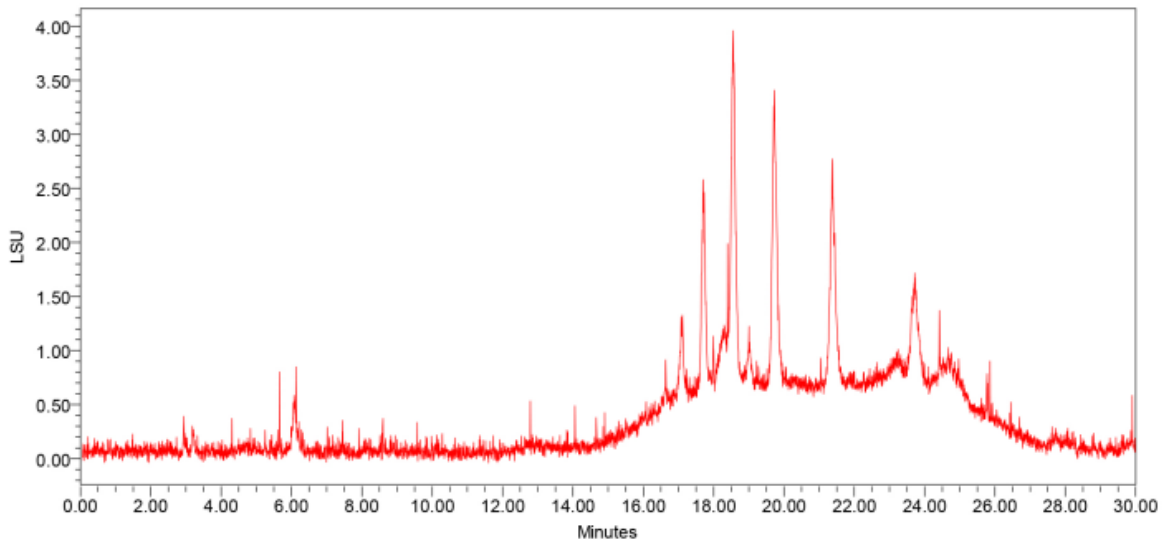
Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/23/2024 2:22:25 PM IRST*
Date Processed: *10/24/2024 9:34:22 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Sample 01:

Original CedAl Nano

Uncontrolled CedAl Nano

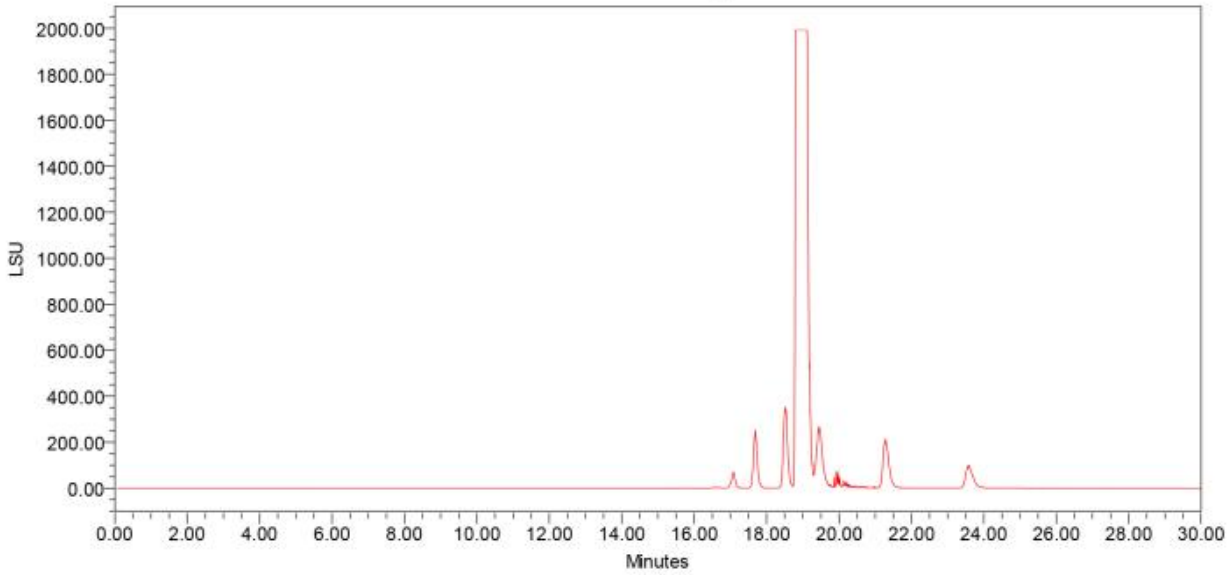
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 2:53:23 PM IRST*		
Date Processed:	*10/24/2024 9:36:30 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 02:

Original CedAl Nano

Uncontrolled CedAl Nano

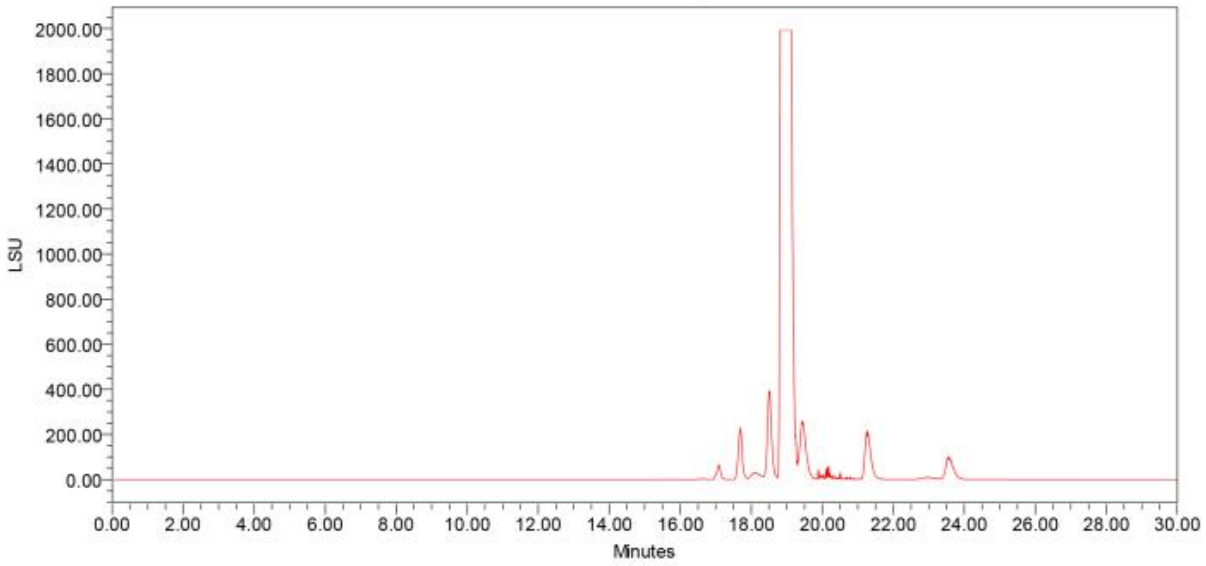
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 3:24:21 PM IRST*		
Date Processed:	*10/24/2024 9:37:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

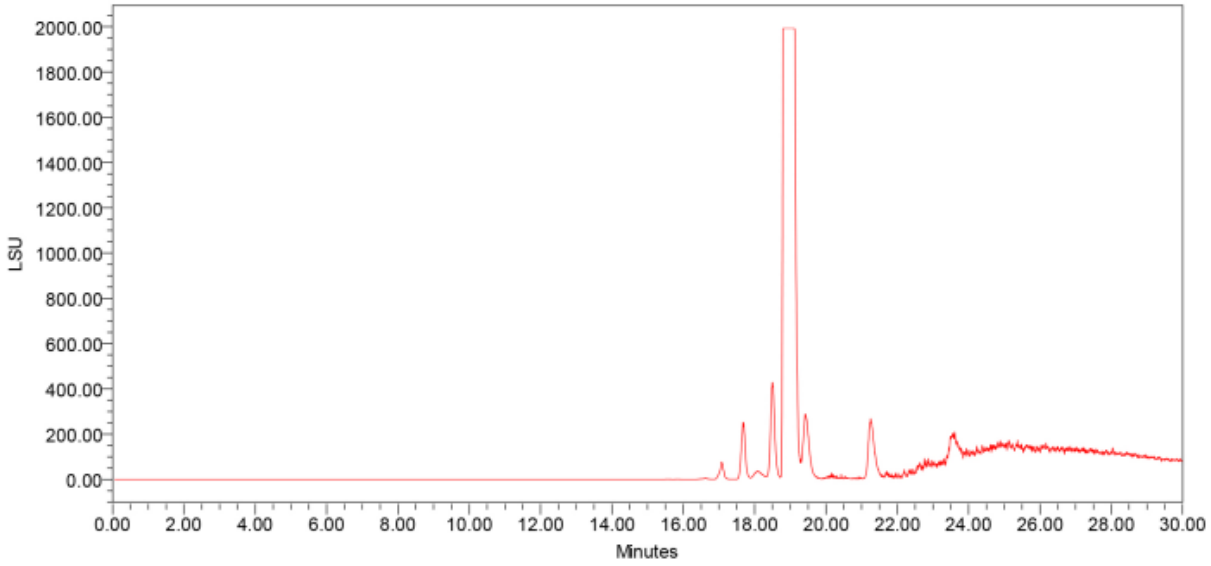
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 3:55:17 PM IRST*		
Date Processed:	*10/24/2024 9:38:00 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard C1-01

Original CedAl Nano

Uncontrolled CedAl Nano

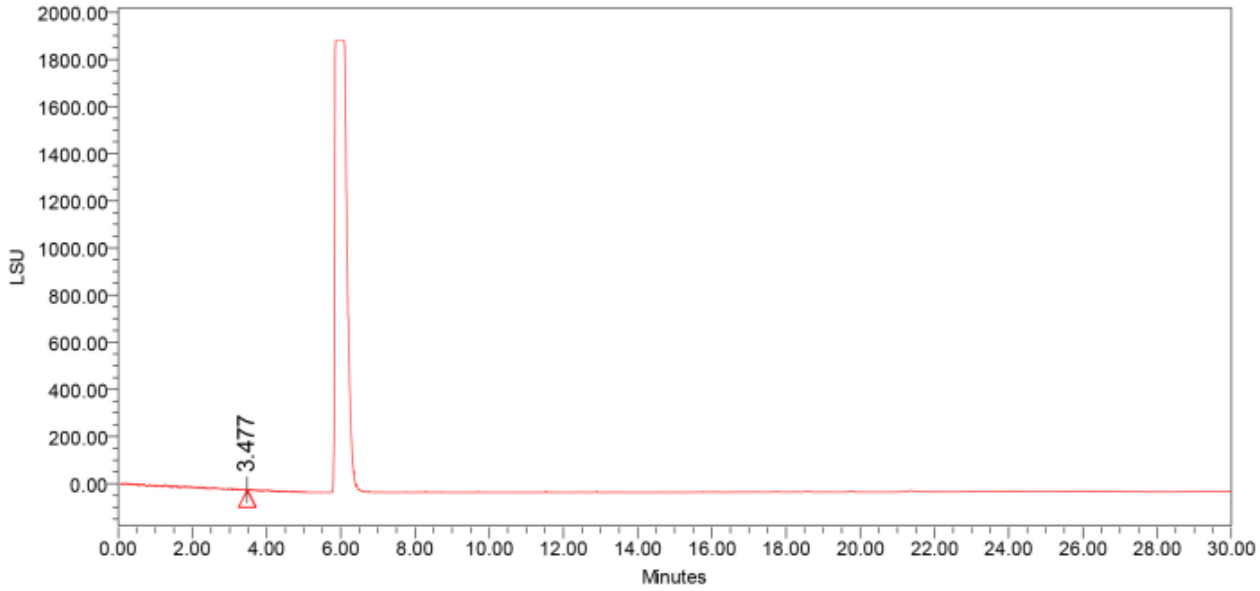
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 4:26:19 PM IRST*		
Date Processed:	*10/24/2024 9:49:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.477	20613	248		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-02

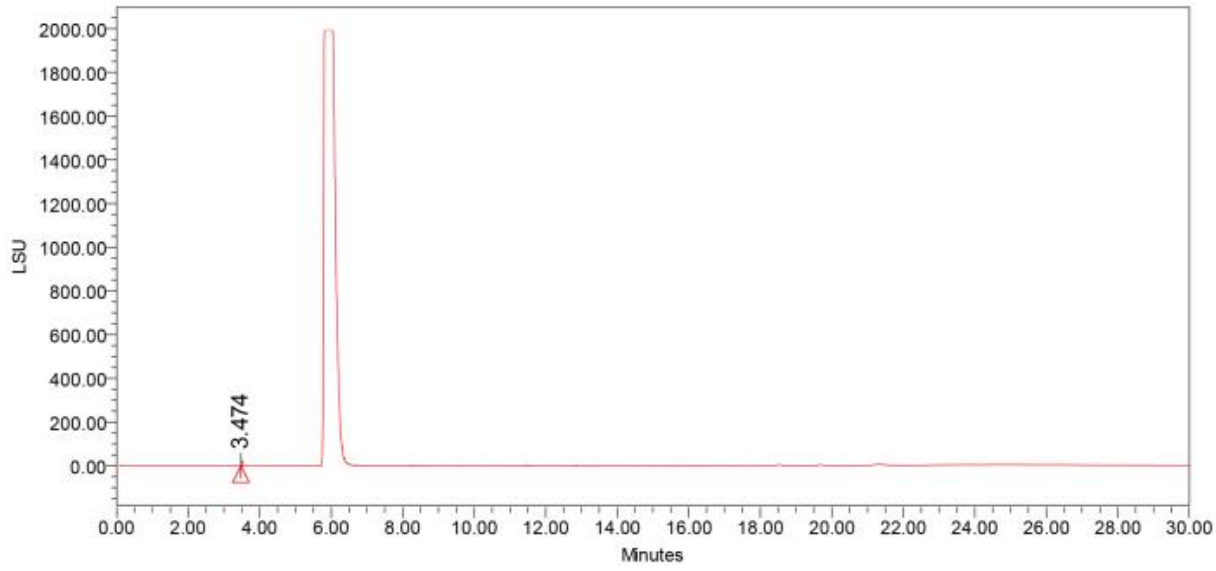
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 4:57:17 PM IRST*		
Date Processed:	*10/24/2024 9:50:50 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.474	20633	248		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-03

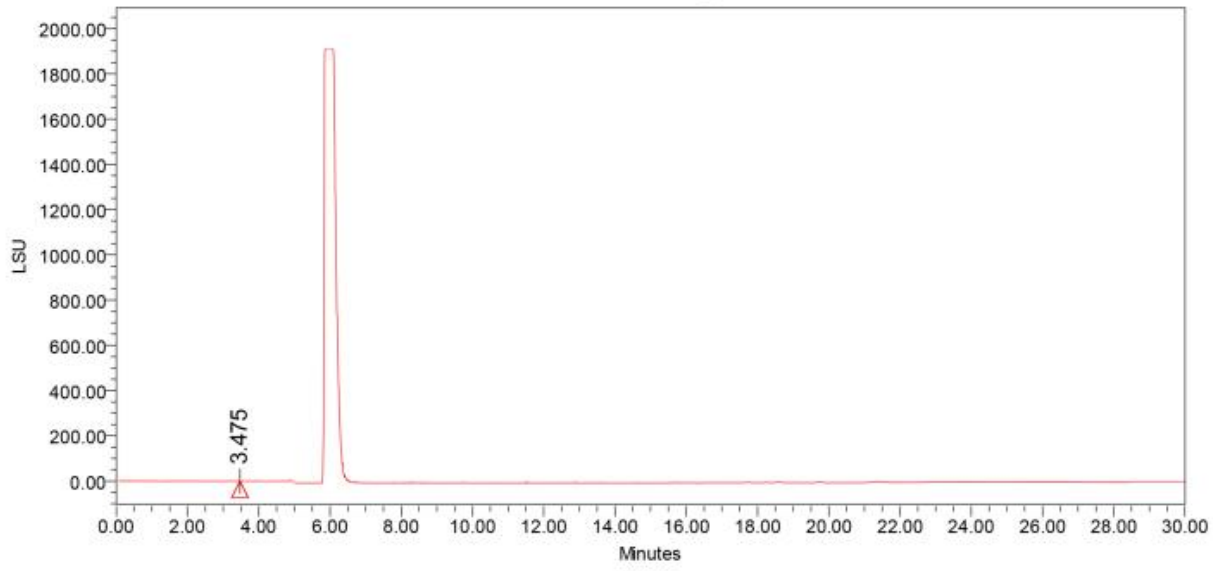
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 5:28:17 PM IRST*		
Date Processed:	*10/24/2024 9:51:43 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.475	20654	248		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-01

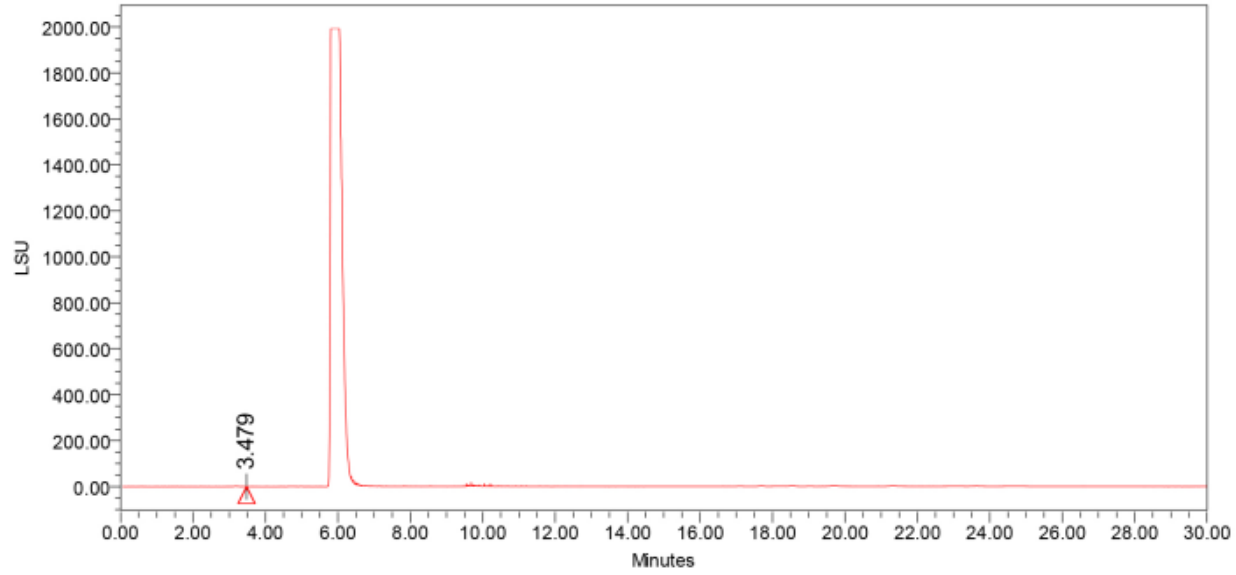
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 5:59:15 PM IRST*		
Date Processed:	*10/24/2024 9:53:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1		*3.479*	*51777*	*108*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-02

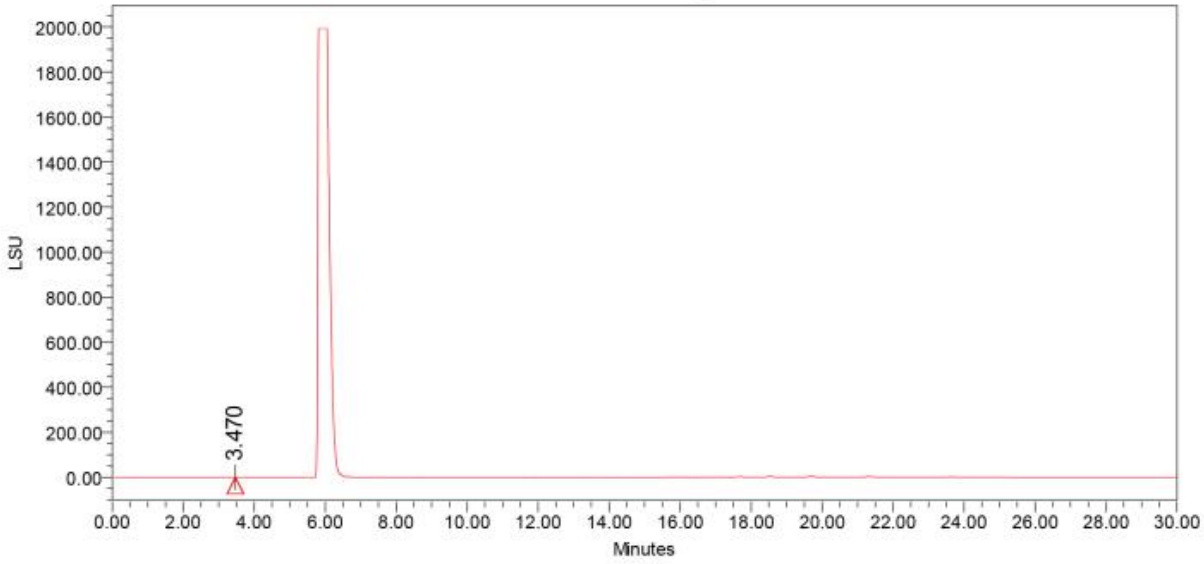
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 6:30:13 PM IRST*		
Date Processed:	*10/24/2024 9:54:04 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*3.470*	*51796*	*108*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-03

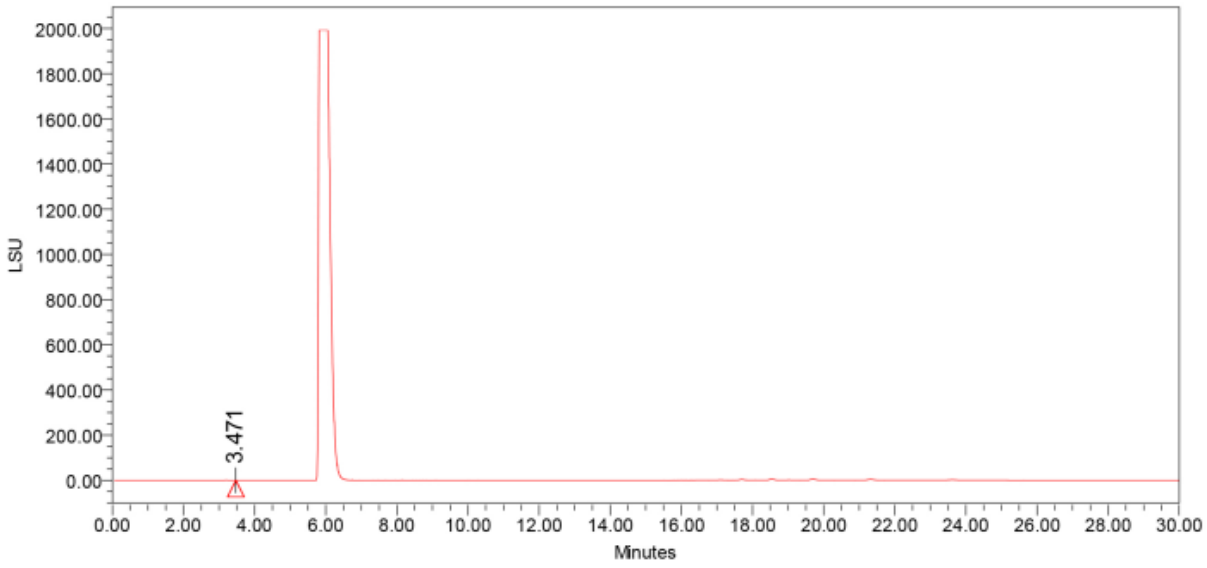
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 7:01:12 PM IRST*		
Date Processed:	*10/24/2024 9:55:26 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*3.471*	*51750*	*108*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-01

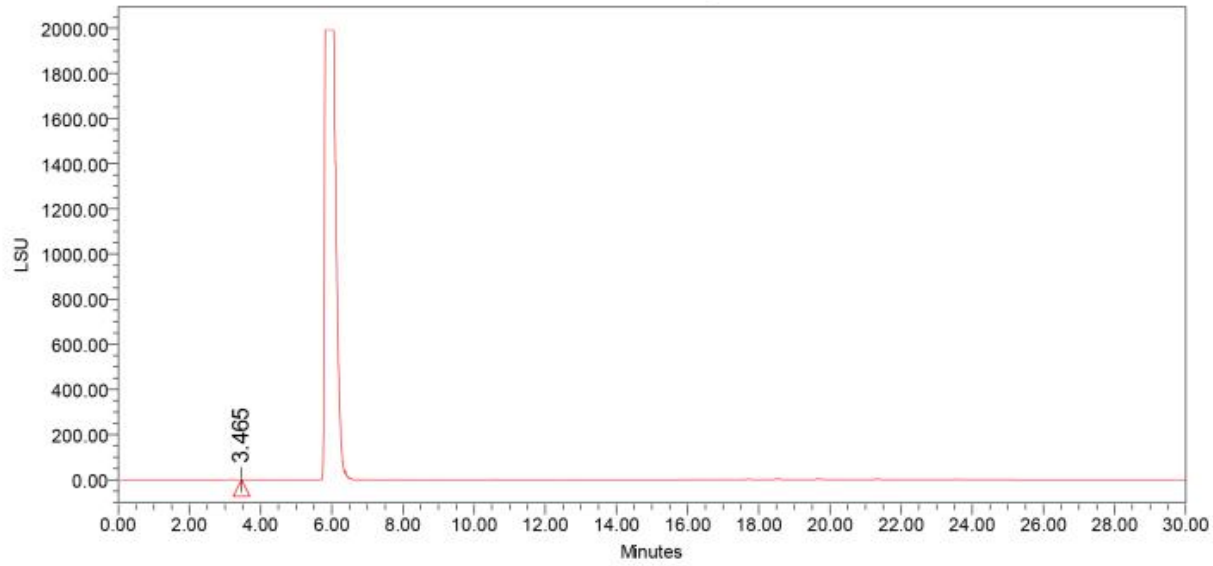
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 7:32:11 PM IRST*		
Date Processed:	*10/24/2024 9:56:57 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*3.465*	*102446*	*109*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-02

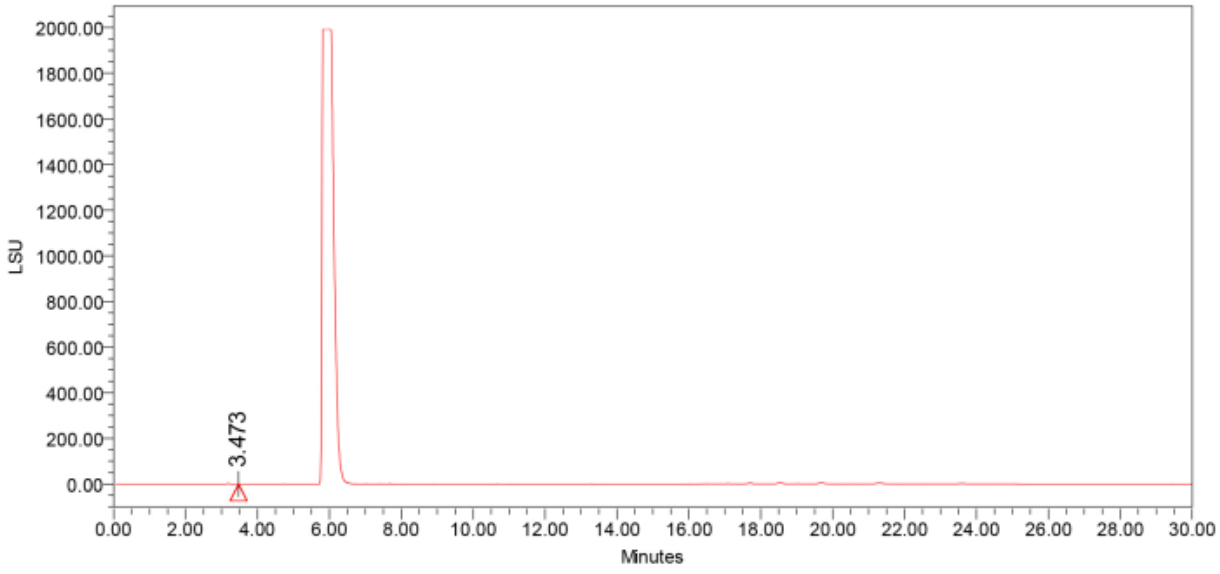
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 8:03:07 PM IRST*		
Date Processed:	*10/24/2024 9:58:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*3.473*	*102477*	*109*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-03

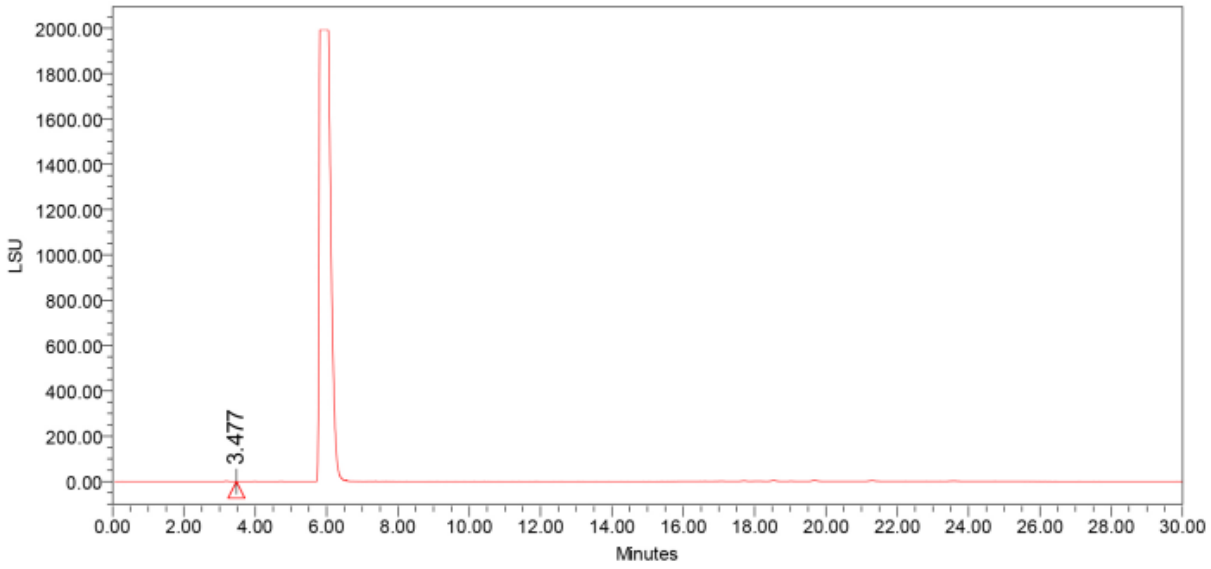
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 8:34:03 PM IRST*		
Date Processed:	*10/24/2024 10:00:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.477	102490	109		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-01

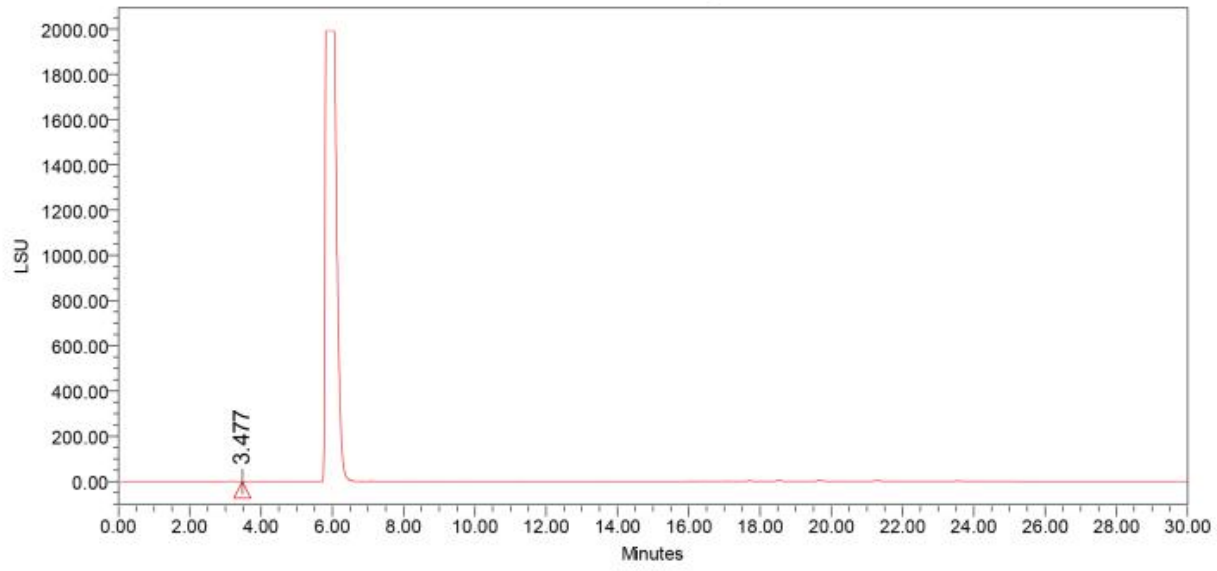
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 9:05:01 PM IRST*		
Date Processed:	*10/24/2024 10:01:50 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.477	206219	102		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-02

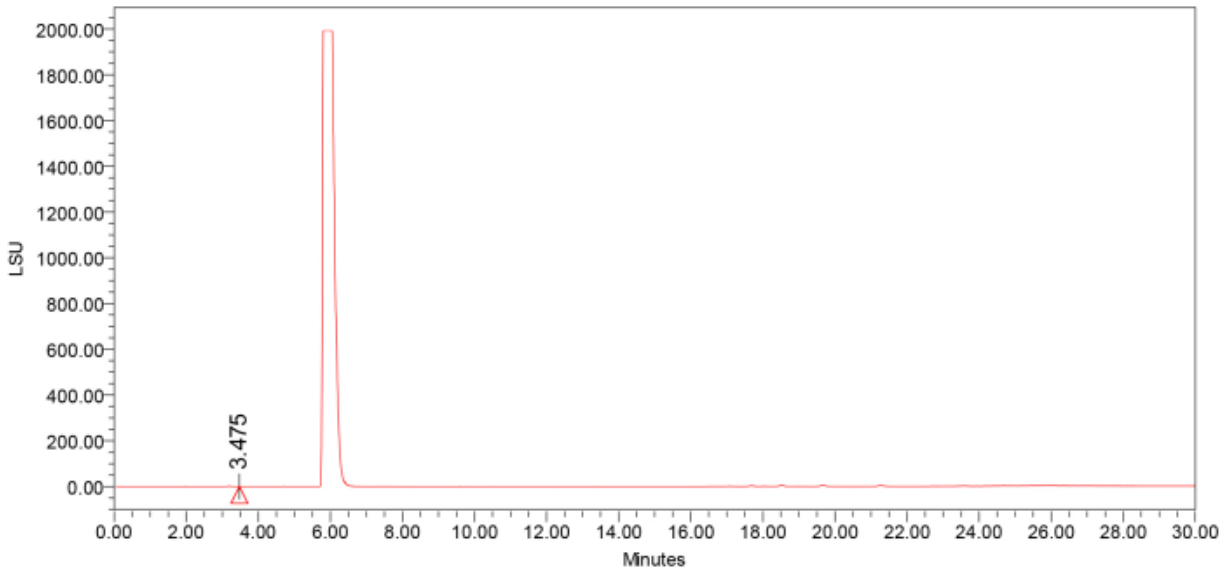
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 9:36:01 PM IRST*		
Date Processed:	*10/24/2024 10:03:29 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.475	206300	102		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-03

Empower 3 SOFTWARE

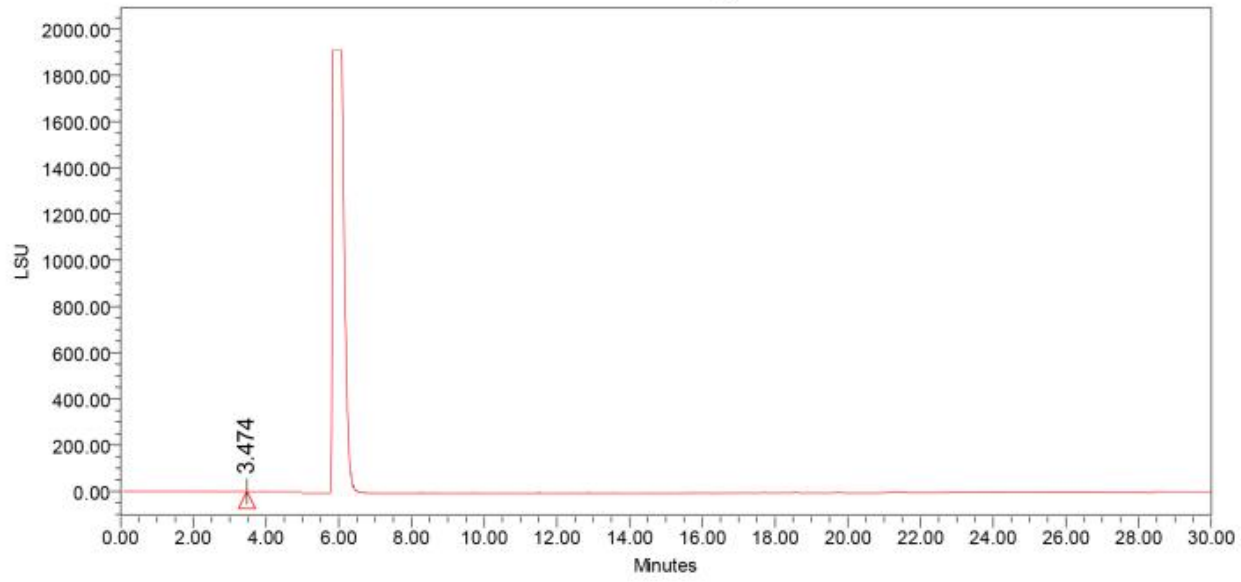
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/23/2024 10:06:59 PM IRST*
Date Processed: *10/24/2024 10:06:31 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.474	206274	102		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-01

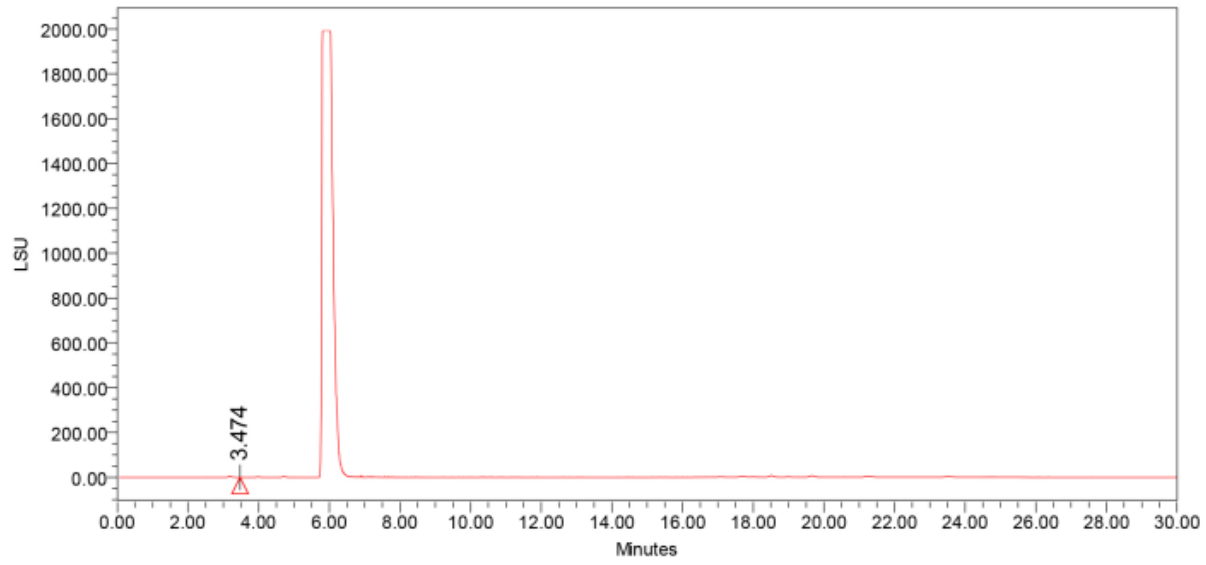
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 10:37:57 PM IRST*		
Date Processed:	*10/24/2024 10:11:42 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.474	311241	136		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-02

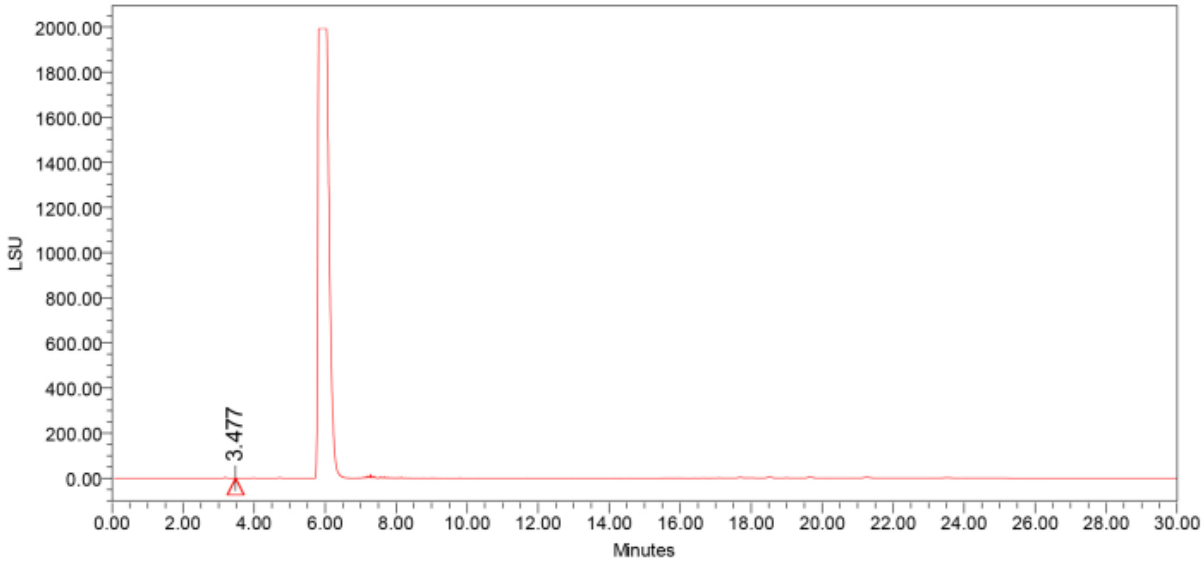
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 11:08:55 PM IRST*		
Date Processed:	*10/24/2024 10:12:50 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.477	311276	136		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-03

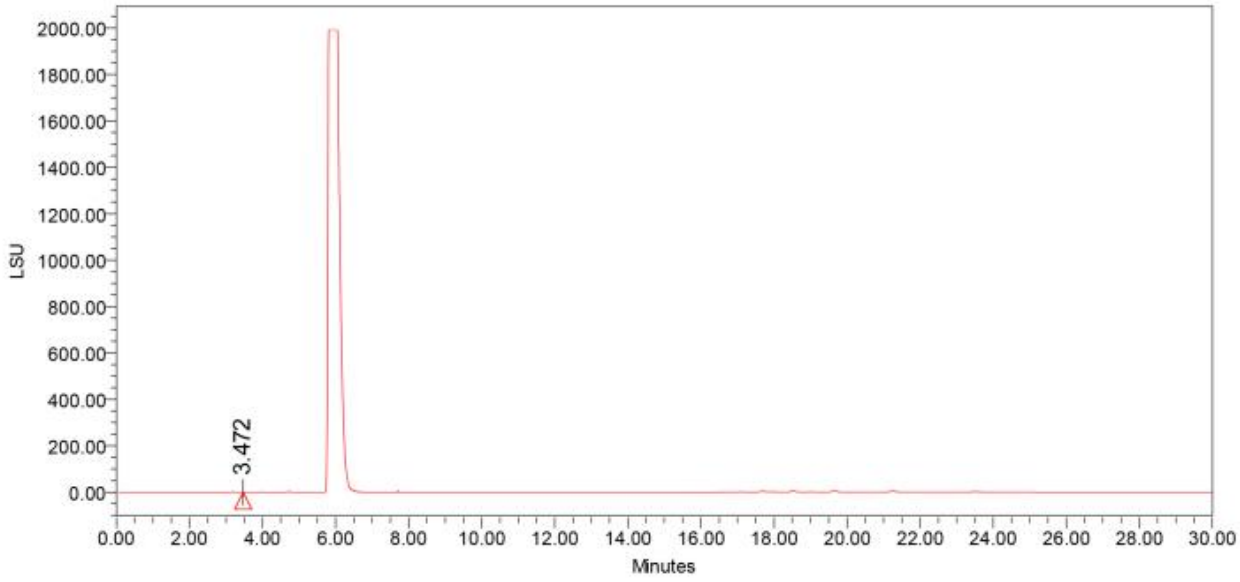
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/23/2024 11:39:53 PM IRST*		
Date Processed:	*10/24/2024 10:13:59 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		3.472	311300	136		

Original CedAl Nano

Uncontrolled CedAl Nano

PH 4.5:

Blank:

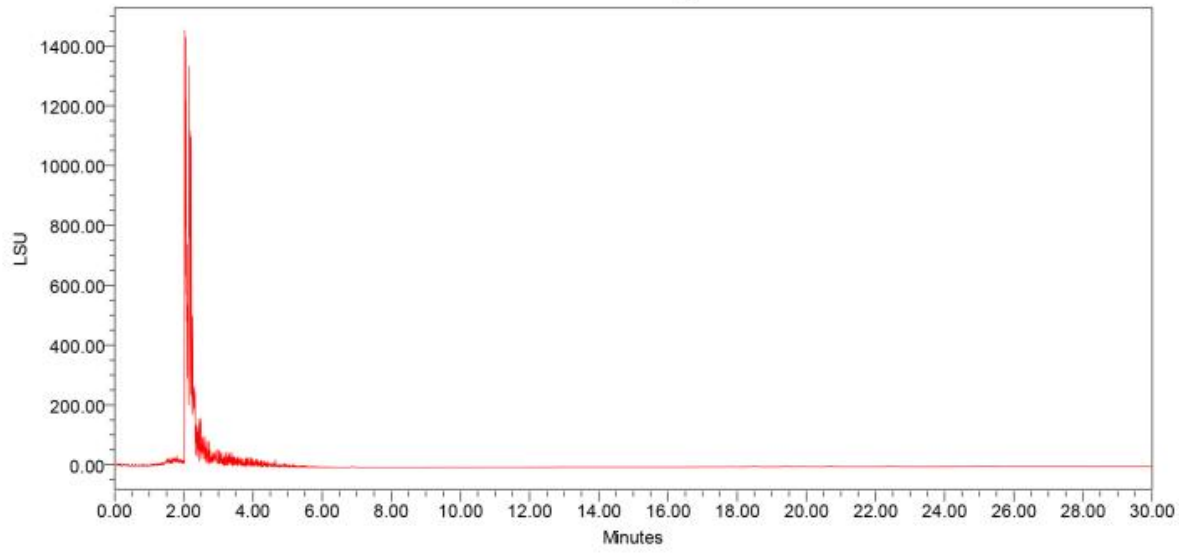
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*BLANK*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 8:40:18 AM IRST*		
Date Processed:	*10/28/2024 8:08:32 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01:

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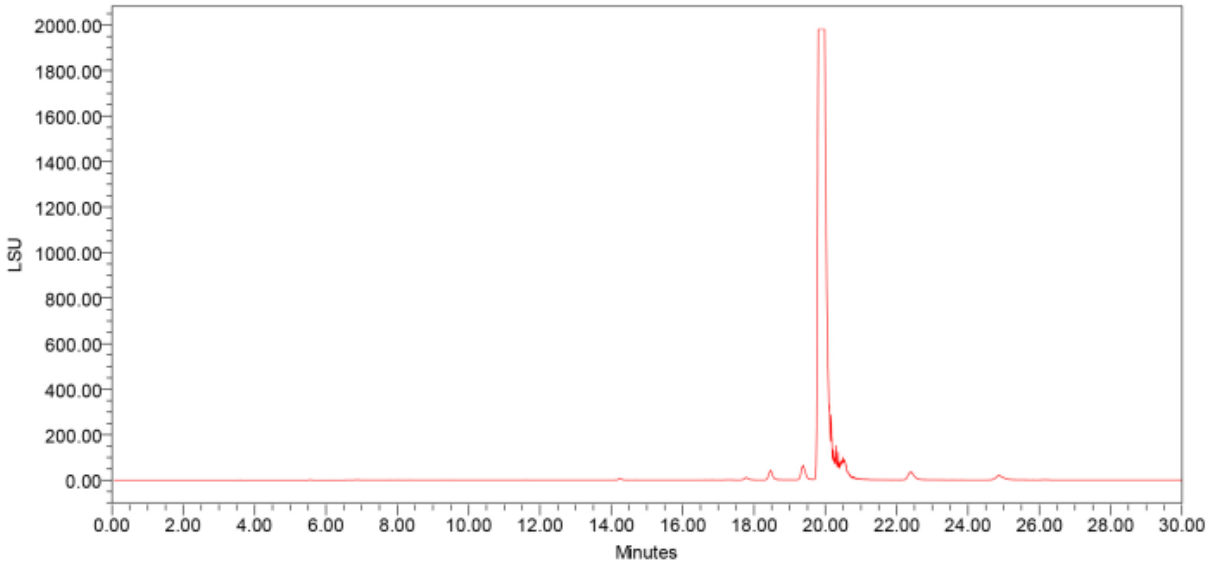
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/27/2024 9:10:02 AM IRST*
Date Processed: *10/28/2024 8:18:20 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 02:

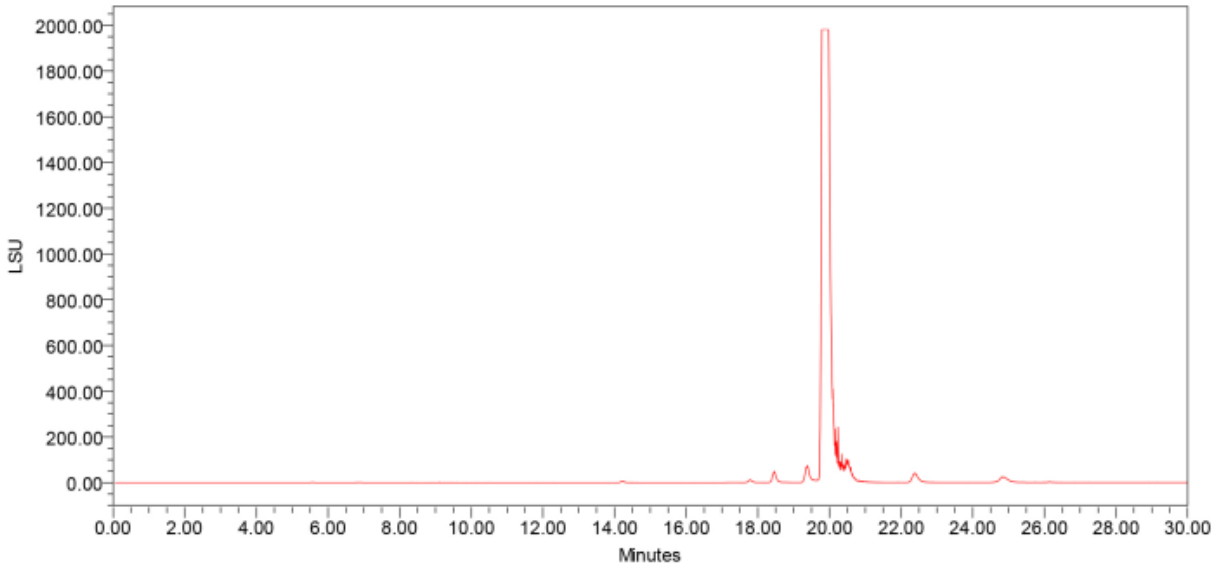
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 9:40:10 AM IRST*		
Date Processed:	*10/28/2024 8:19:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03:

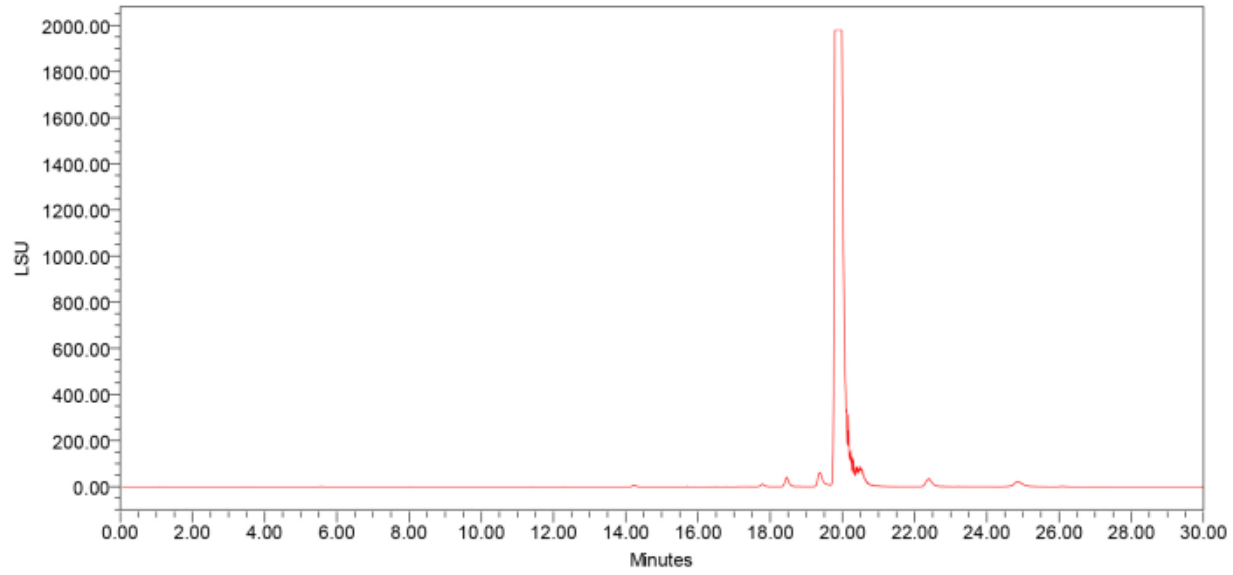
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 10:10:05 AM IRST*		
Date Processed:	*10/28/2024 8:21:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-01

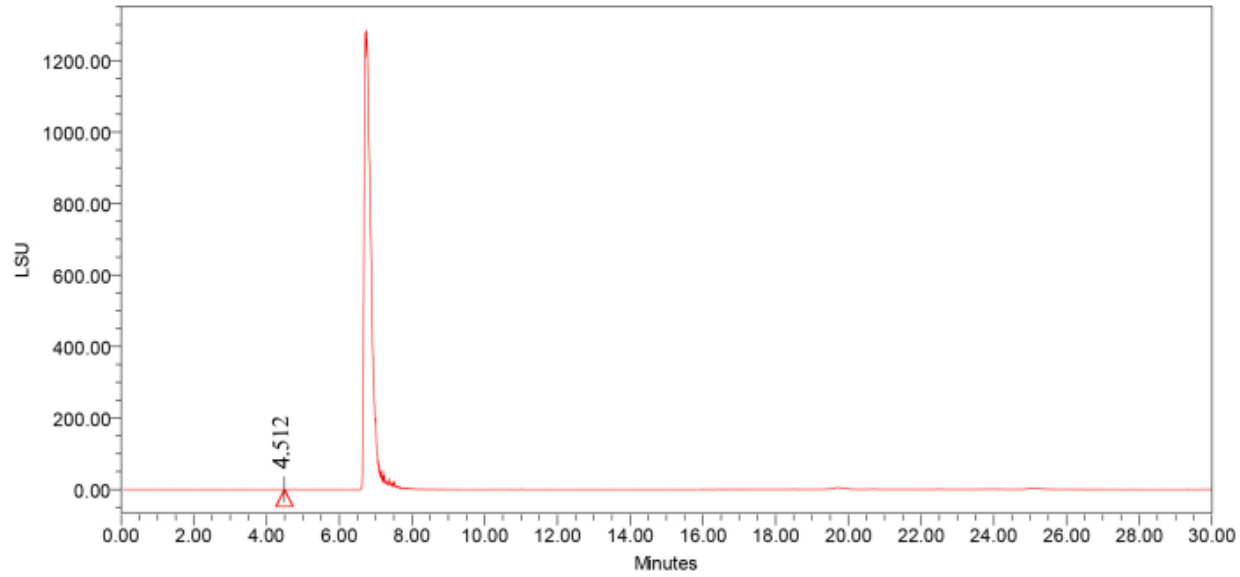
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*4*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 10:40:19 AM IRST*		
Date Processed:	*10/28/2024 8:24:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	21783	232		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-02

Original CedAl Nano

Uncontrolled CedAl Nano

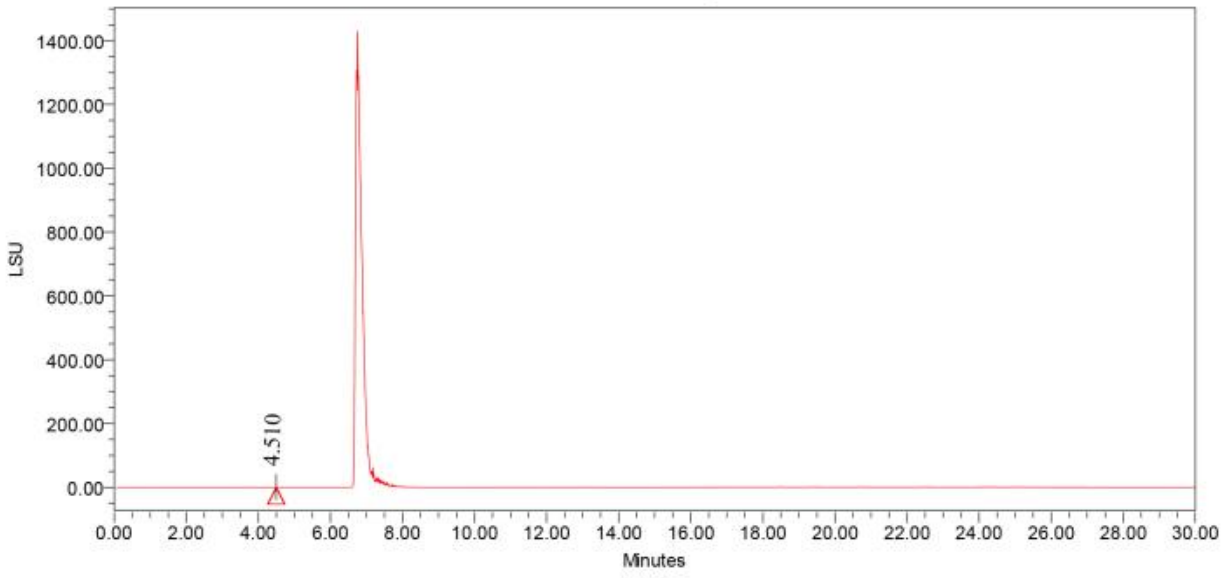
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard C1-02	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclo for inj IMP C ph45
Vial:	4	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	C1
Injection Volume:	10.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Date Acquired:	10/27/2024 11:10:05 AM IRST		
Date Processed:	10/28/2024 8:33:16 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.510	21810	232		

Standard C1-03

Original CedAl Nano

Uncontrolled CedAl Nano

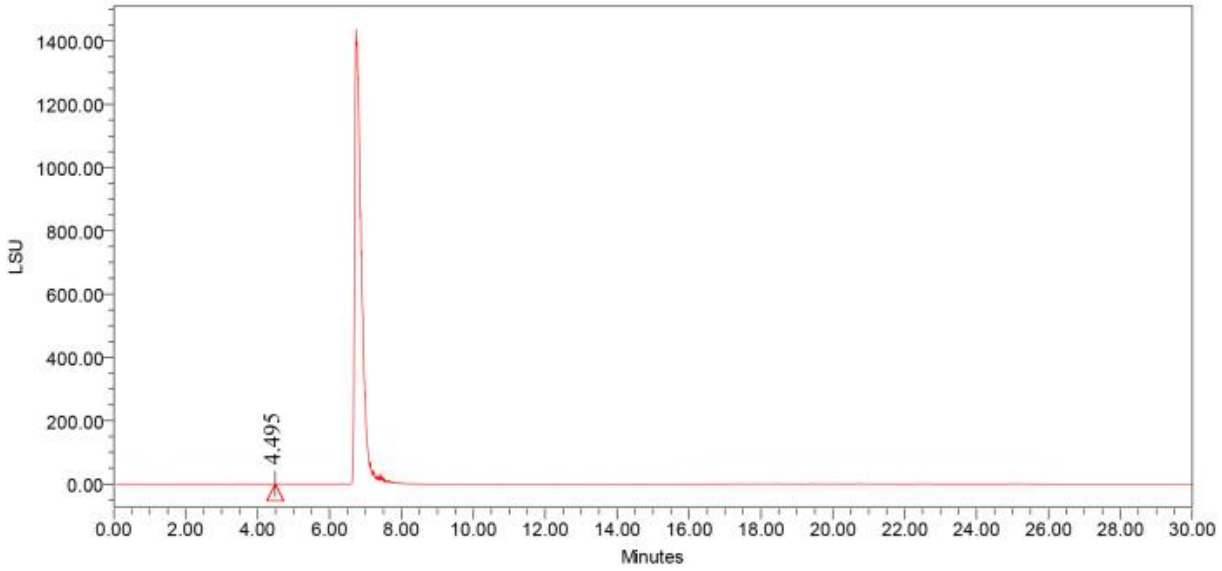
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*4*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 11:40:07 AM IRST*		
Date Processed:	*10/28/2024 8:39:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.495	21792	232		

Standard C2-01

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

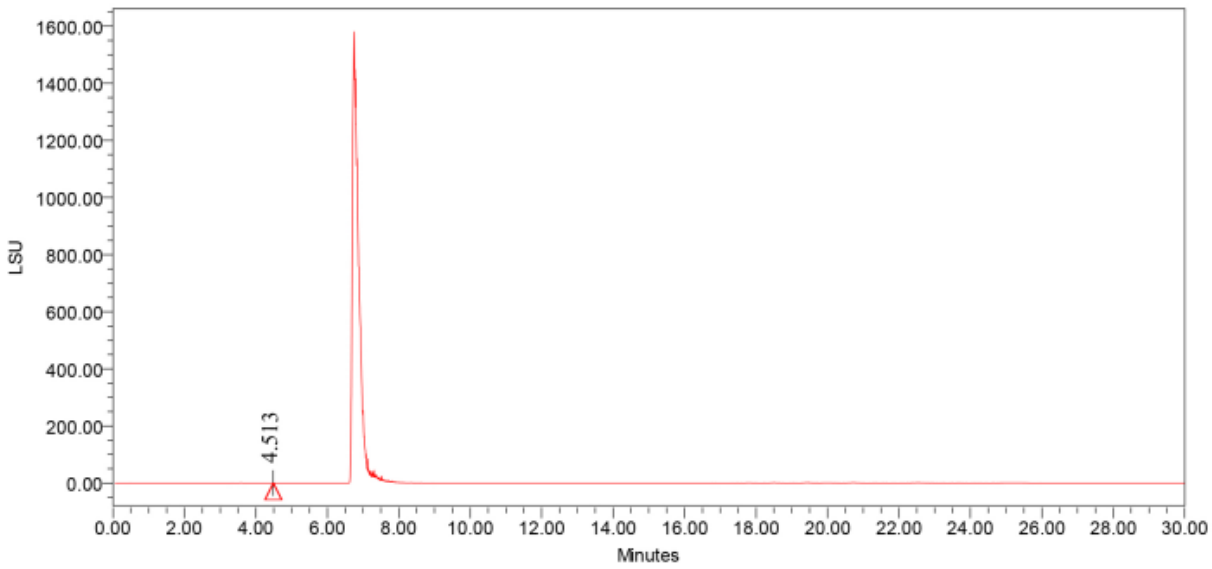
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/27/2024 12:10:01 PM IRST*
Date Processed: *10/28/2024 8:39:19 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.513	51894	104		

Standard C2-02

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

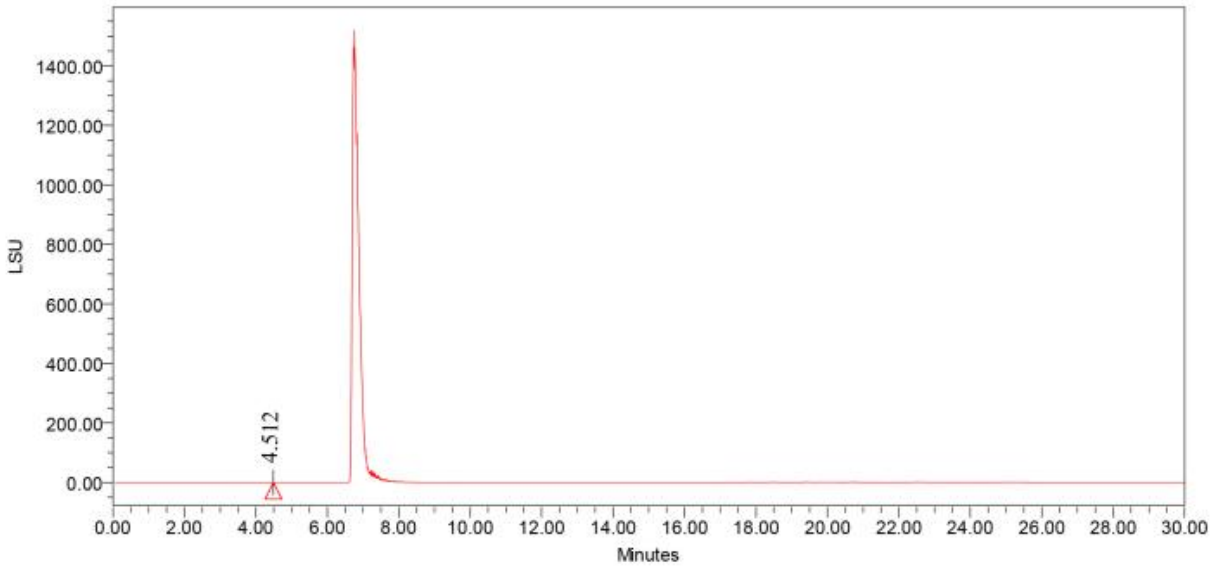
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/27/2024 12:40:07 PM IRST*
Date Processed: *10/28/2024 8:54:14 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	51866	104		

Standard C2-03

Original CedAl Nano

Uncontrolled CedAl Nano

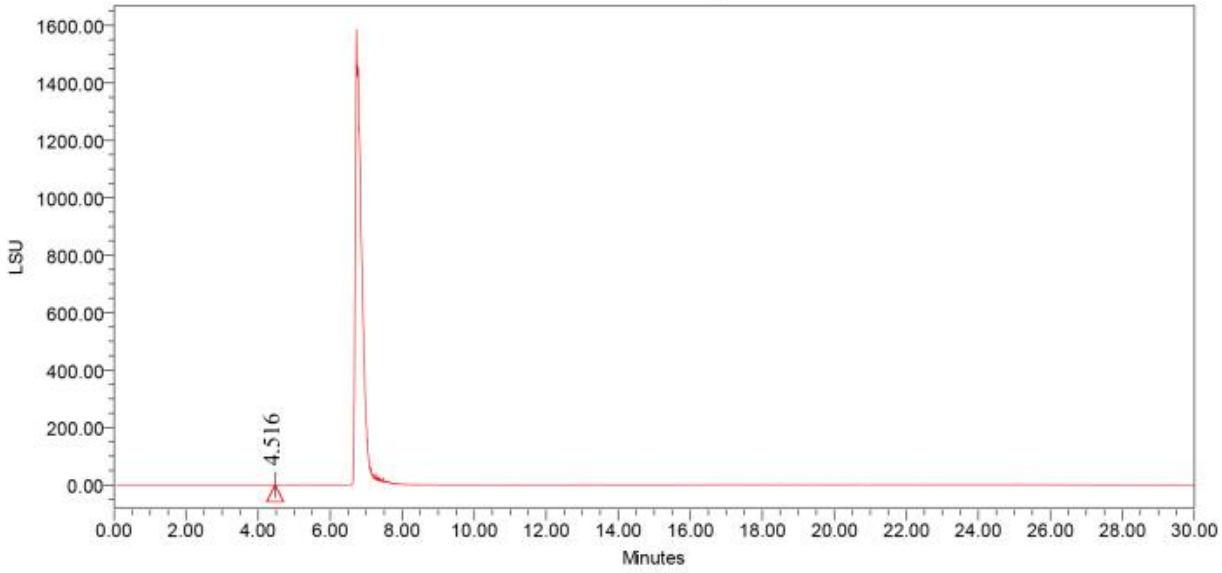
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 1:10:01 PM IRST*		
Date Processed:	*10/28/2024 9:11:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.516	51899	104		

Standard C3-01

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

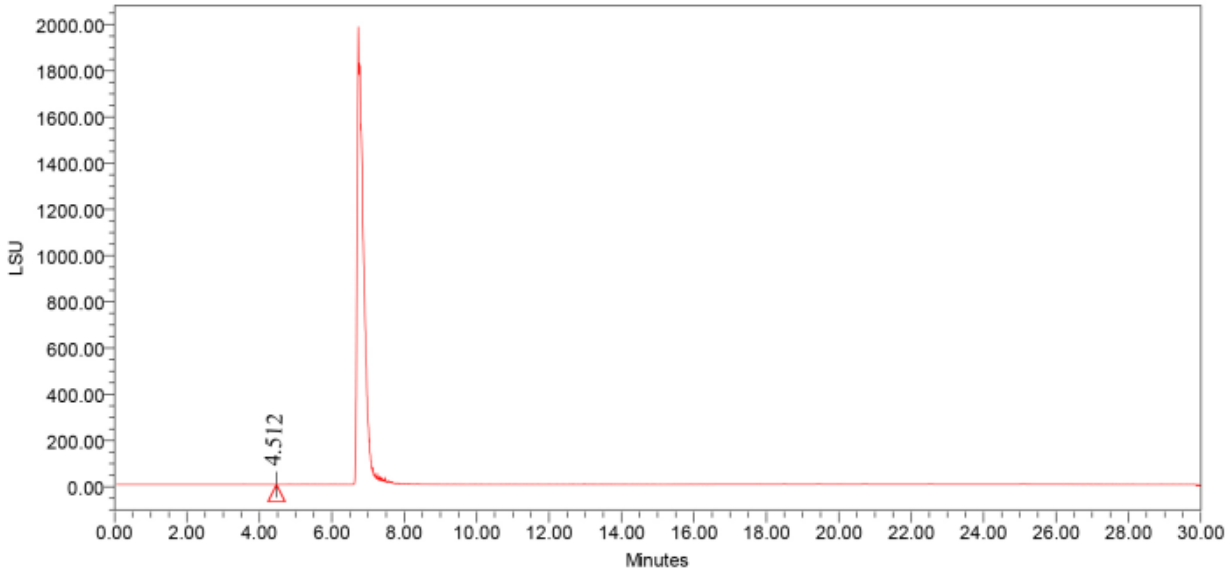
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/27/2024 2:40:13 PM IRST*
Date Processed: *10/28/2024 9:13:06 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	102556	101		

Standard C3-02

Original CedAl Nano

Uncontrolled CedAl Nano

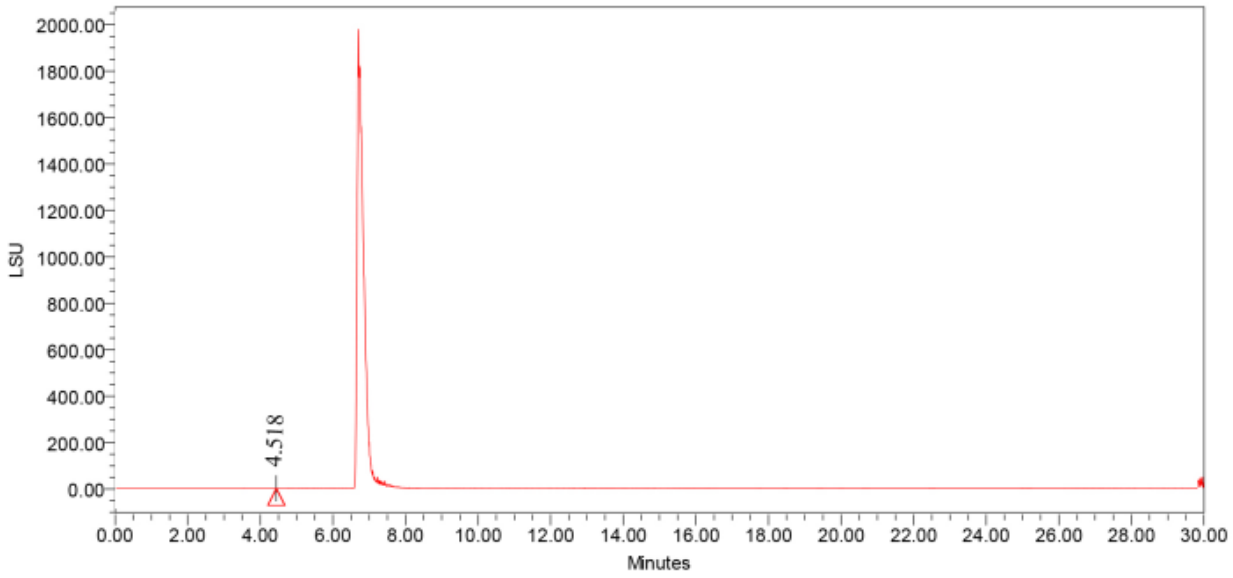
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 2:40:08 PM IRST*		
Date Processed:	*10/28/2024 9:15:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.518*	*102671*	*101*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-03

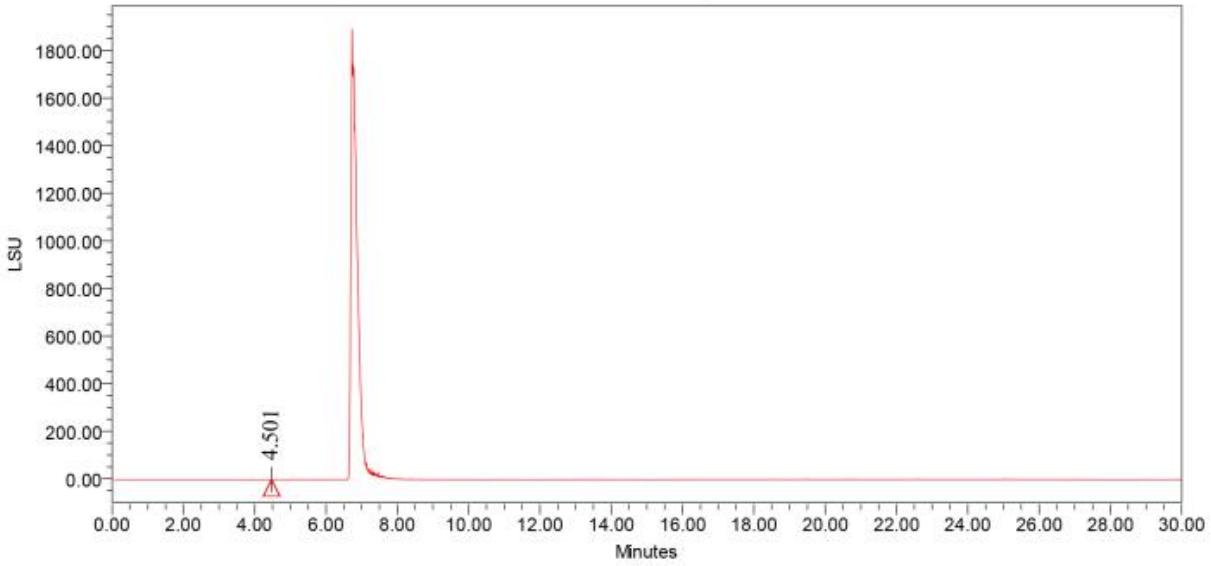
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 2:40:04 PM IRST*		
Date Processed:	*10/28/2024 9:16:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.501	102558	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-04

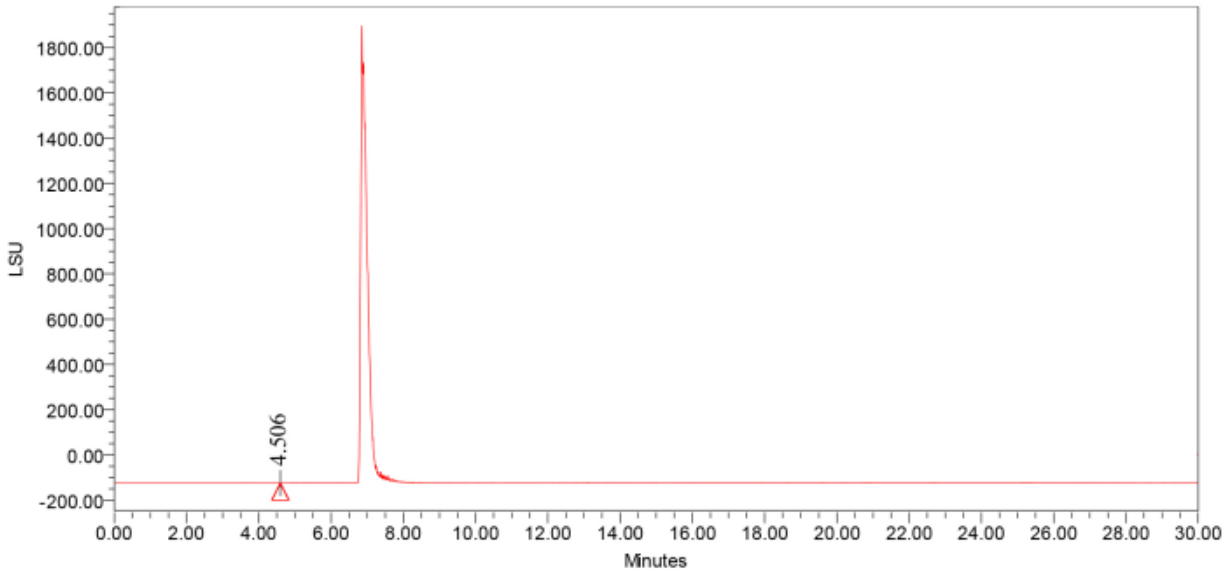
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 03:10:14 PM IRST*		
Date Processed:	*10/28/2024 9:18:32 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.506	204987	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C2-04

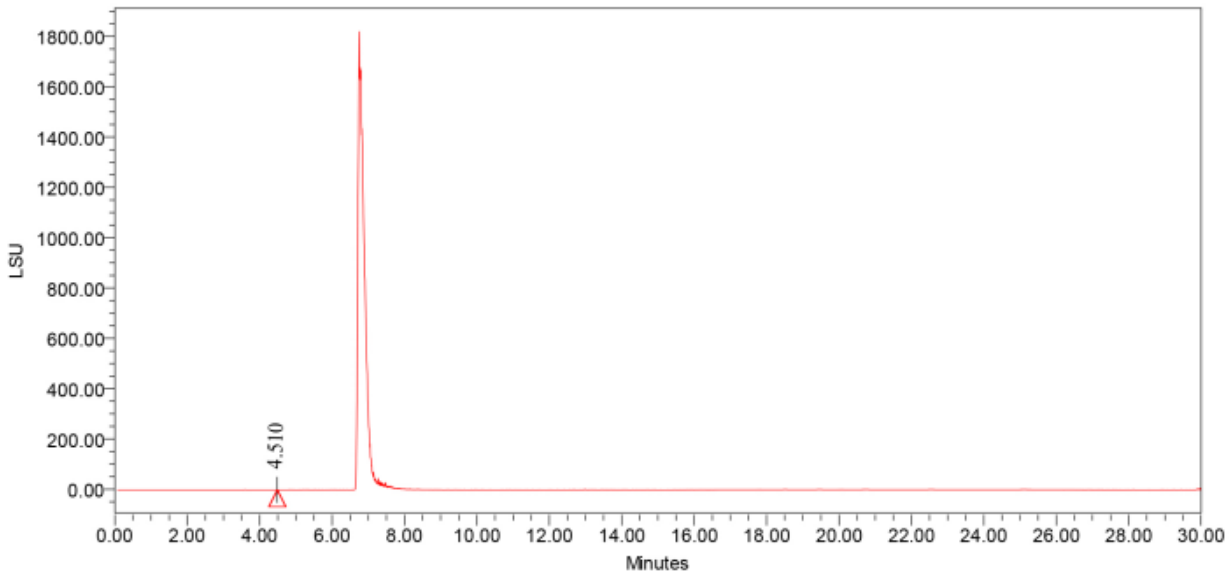
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 3:40:11 PM IRST*		
Date Processed:	*10/28/2024 9:18:55 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.510	204922	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C3-04

Original CedAl Nano

Uncontrolled CedAl Nano

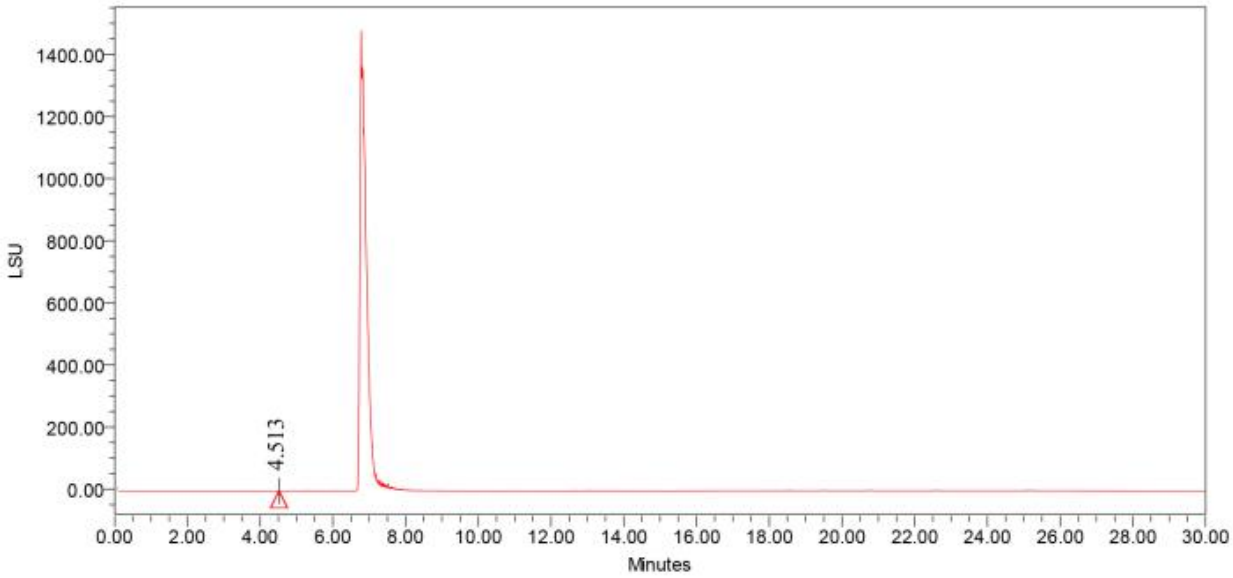
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 4:10:03 PM IRST*		
Date Processed:	*10/28/2024 9:25:05 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.513*	*204956*	*101*		

Standard C1-05

Original CedAl Nano

Uncontrolled CedAl Nano

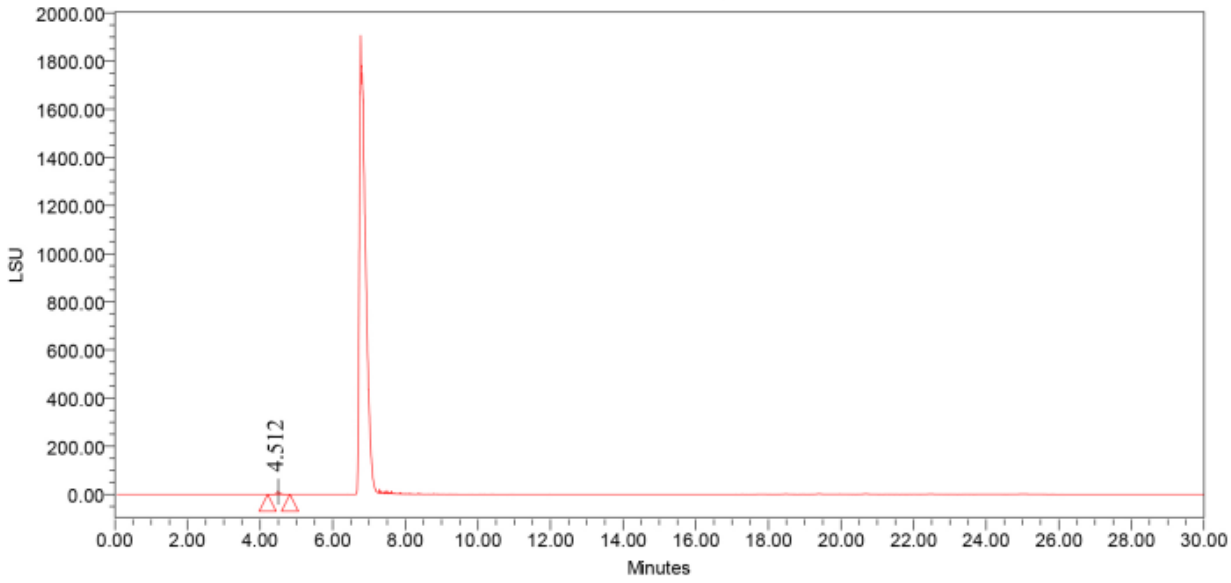
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 4:40:06 PM IRST*		
Date Processed:	*10/28/2024 9:31:23 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.512*	*311810*	*125*		

Standard C2-05

Original CedAl Nano

Uncontrolled CedAl Nano

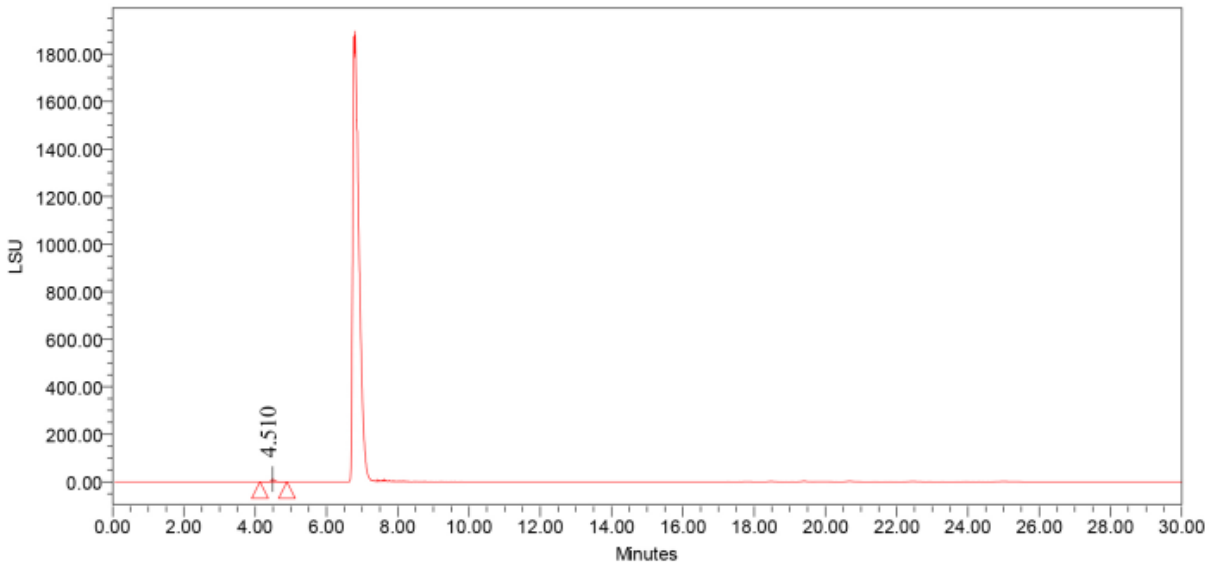
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 5:10:12 PM IRST*		
Date Processed:	*10/28/2024 9:42:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.510	311826	125		

Standard C3-05

Original CedAl Nano

Uncontrolled CedAl Nano

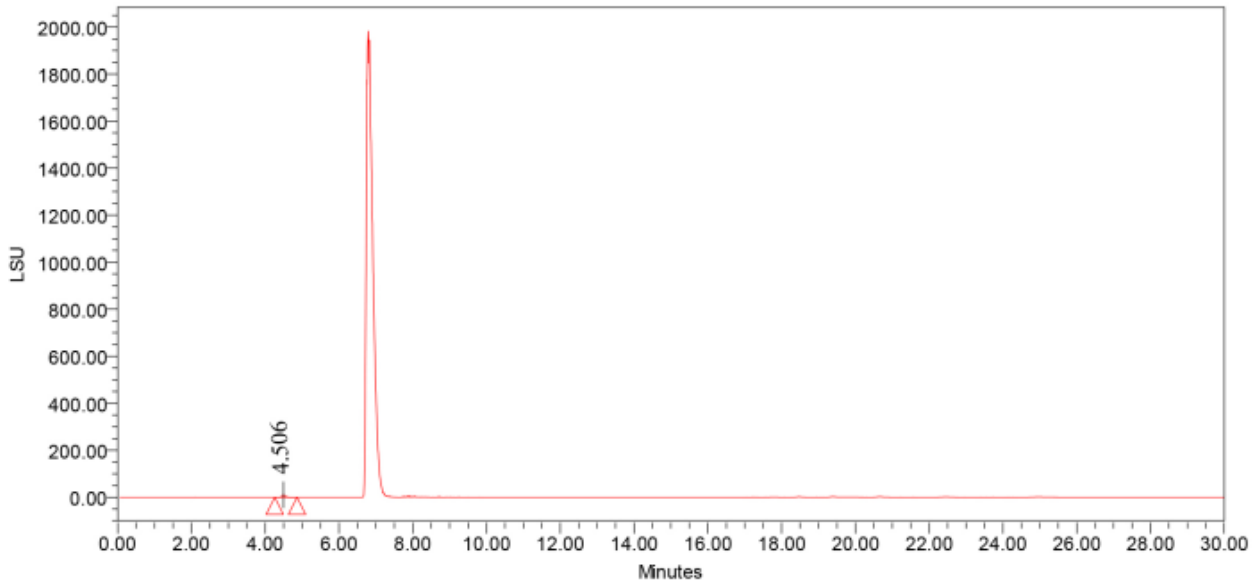
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 5:40:15 PM IRST*		
Date Processed:	*10/28/2024 9:44:17 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.506	311829	125		

Original CedAl Nano

Uncontrolled CedAl Nano

PH 4.6:

Blank:

Original CedAl Nano

Uncontrolled CedAl Nano

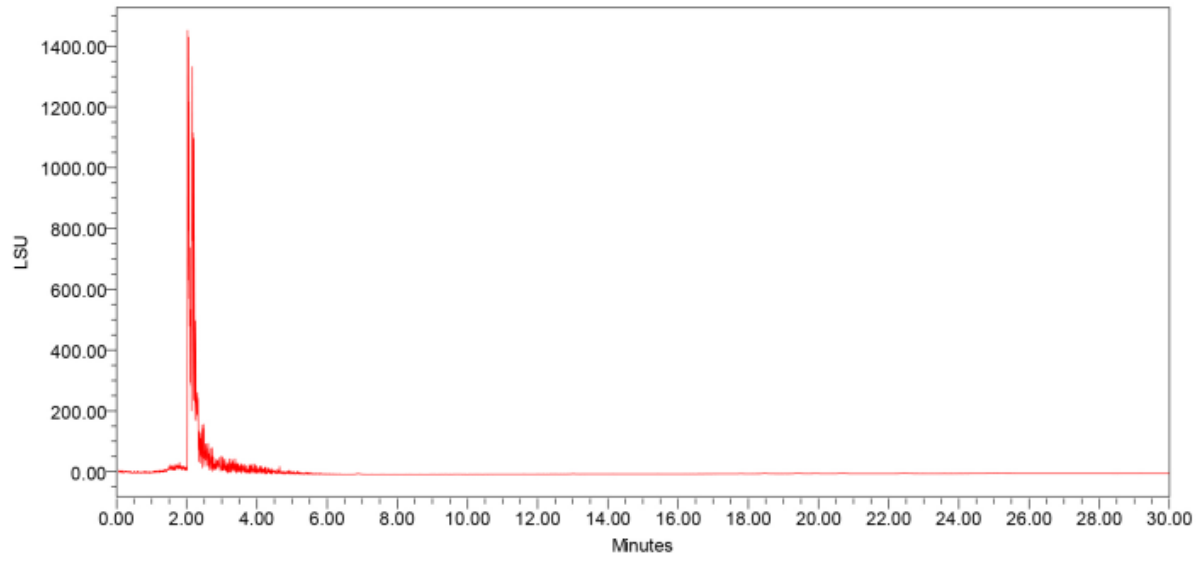
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*BLANK*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph45*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 8:40:18 AM IRST*		
Date Processed:	*10/28/2024 8:08:32 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 01:

Original CedAl Nano

Uncontrolled CedAl Nano

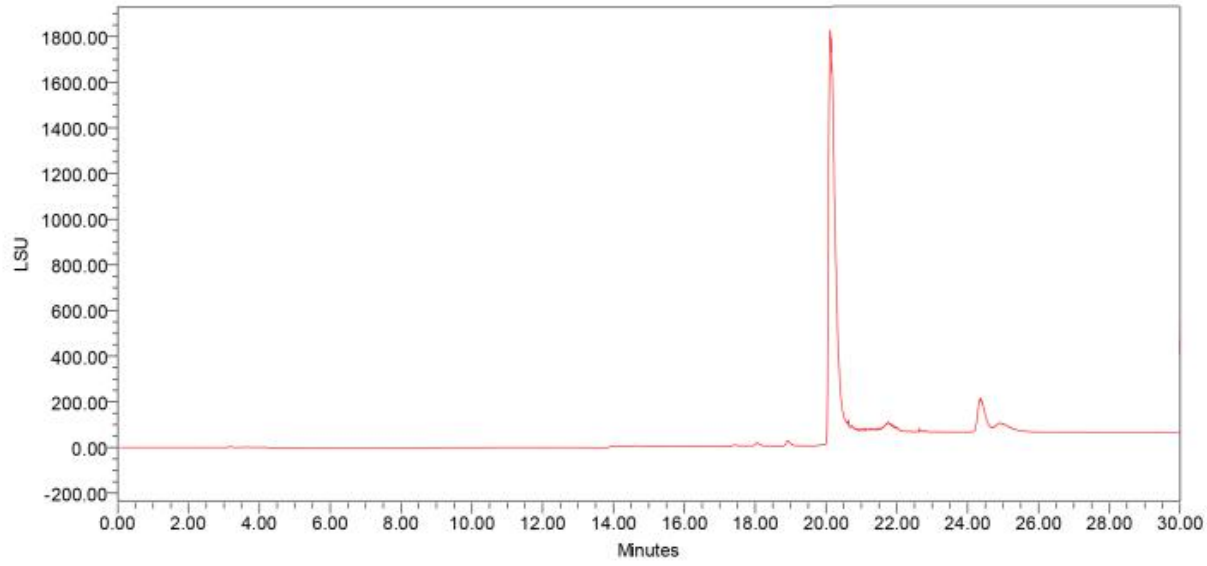
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 01*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:18 AM IRST*		
Date Processed:	*10/22/2024 9:16:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 02:

Original CedAl Nano

Uncontrolled CedAl Nano

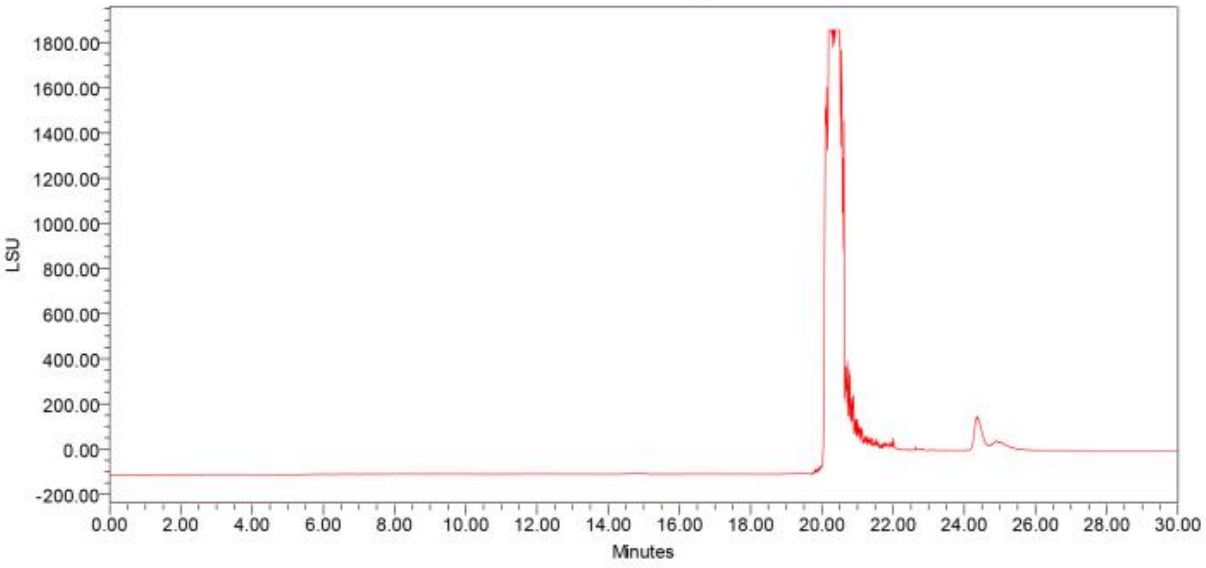
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 02*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:23 AM IRST*		
Date Processed:	*10/22/2024 9:48:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Sample 03:

Original CedAl Nano

Uncontrolled CedAl Nano

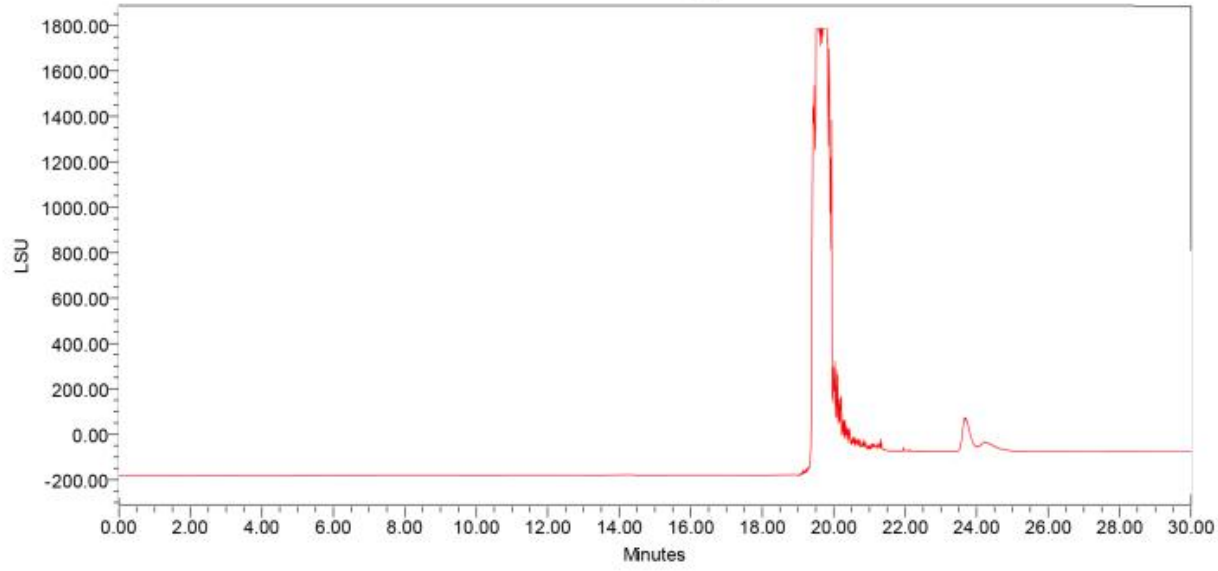
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*2*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample 03*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:01:08 AM IRST*		
Date Processed:	*10/22/2024 9:41:12 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard C1-01

Original CedAl Nano

Uncontrolled CedAl Nano

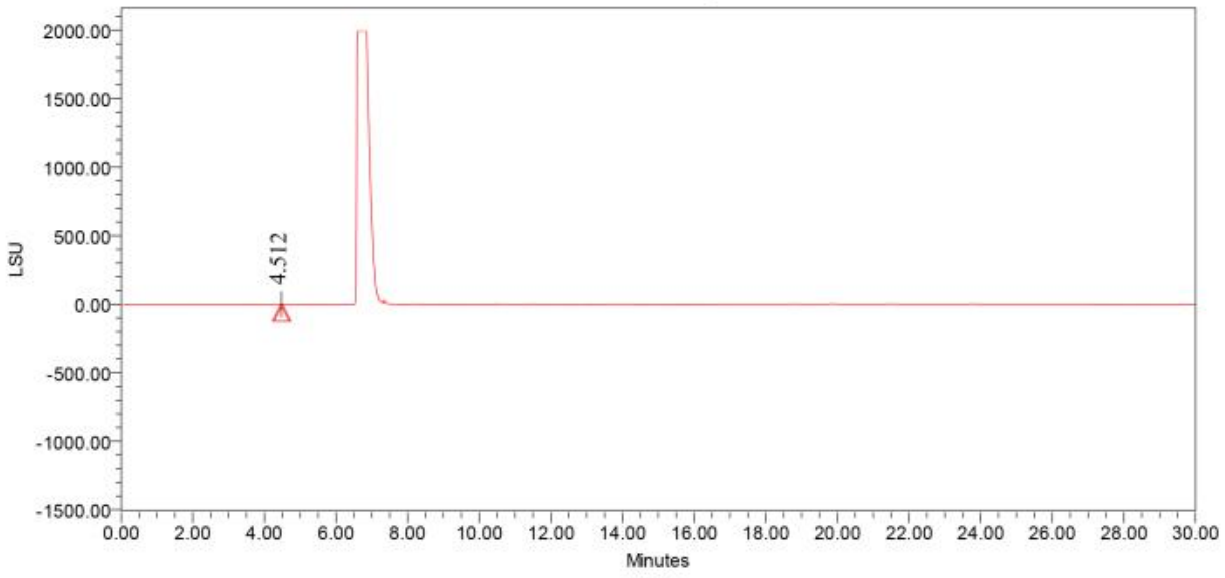
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:18:28 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.512	20847	261		

Standard C1-02

Original CedAl Nano

Uncontrolled CedAl Nano

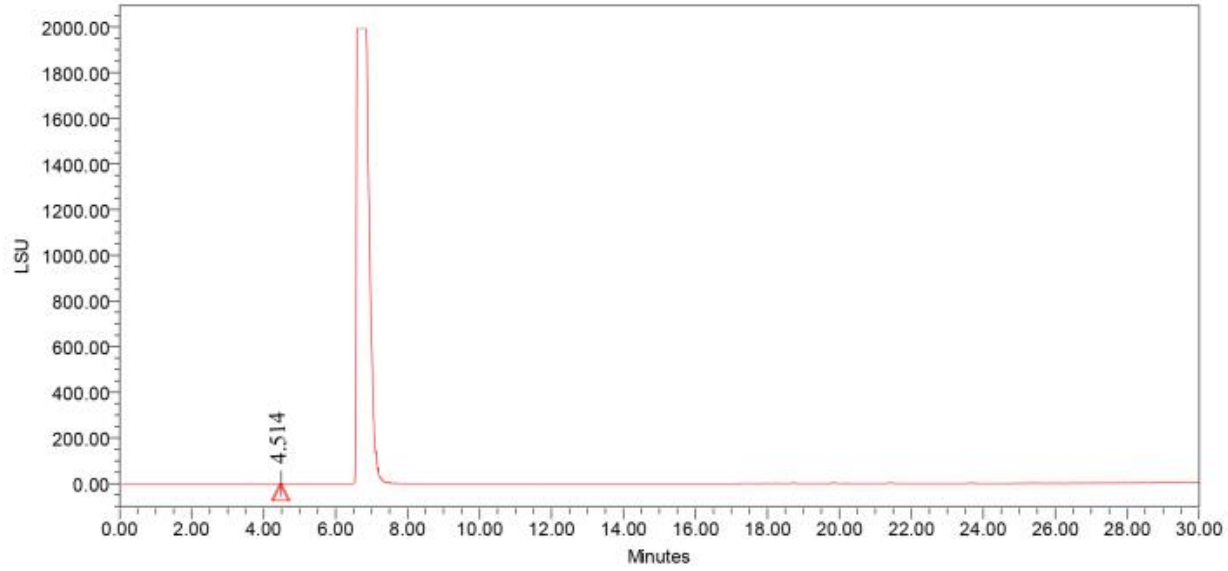
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard C1	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	cyclophosphamie for inj IMP C
Vial:	10	Acq. Method Set:	cyclophosphamid imp C
Injection #:	1	Processing Method:	C1
Injection Volume:	20.00 ul	Channel Name:	ELSD Signal
Run Time:	30.0 Minutes	Proc. Chnl. Descr.:	ELSD Signal
Analyst:F.Safa			
Date Acquired:	10/21/2024 12:30:07 PM IRST		
Date Processed:	10/22/2024 10:18:20 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.514	20856	260		

Standard C1-03

Original CedAl Nano

Uncontrolled CedAl Nano

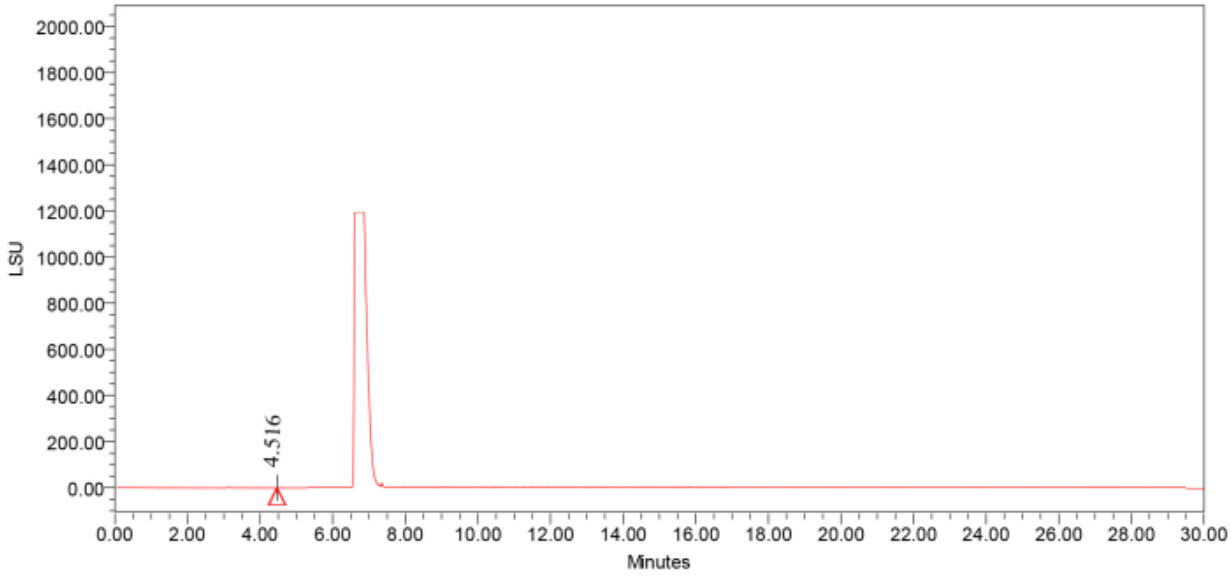
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*10*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 1:00:05 PM IRST*		
Date Processed:	*10/22/2024 10:245:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.516*	*20888*	*261*		

Standard C2-01

Original CedAl Nano

Uncontrolled CedAl Nano

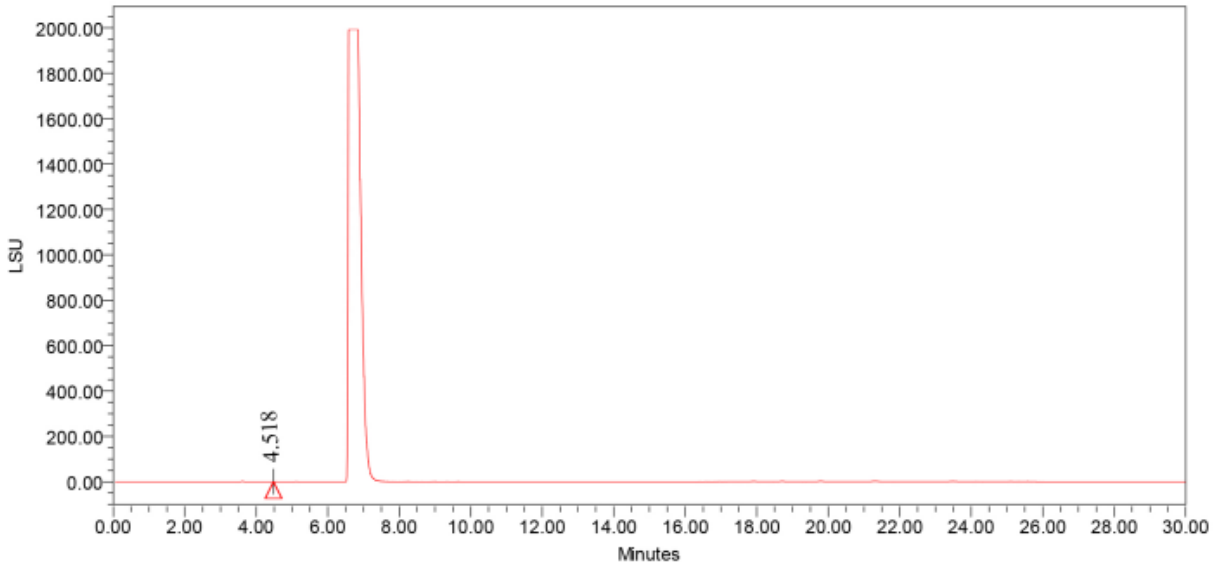
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:00:04 PM IRST*		
Date Processed:	*10/22/2024 10:22:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.518	52271	107		

Standard C2-02

Original CedAl Nano

Uncontrolled CedAl Nano

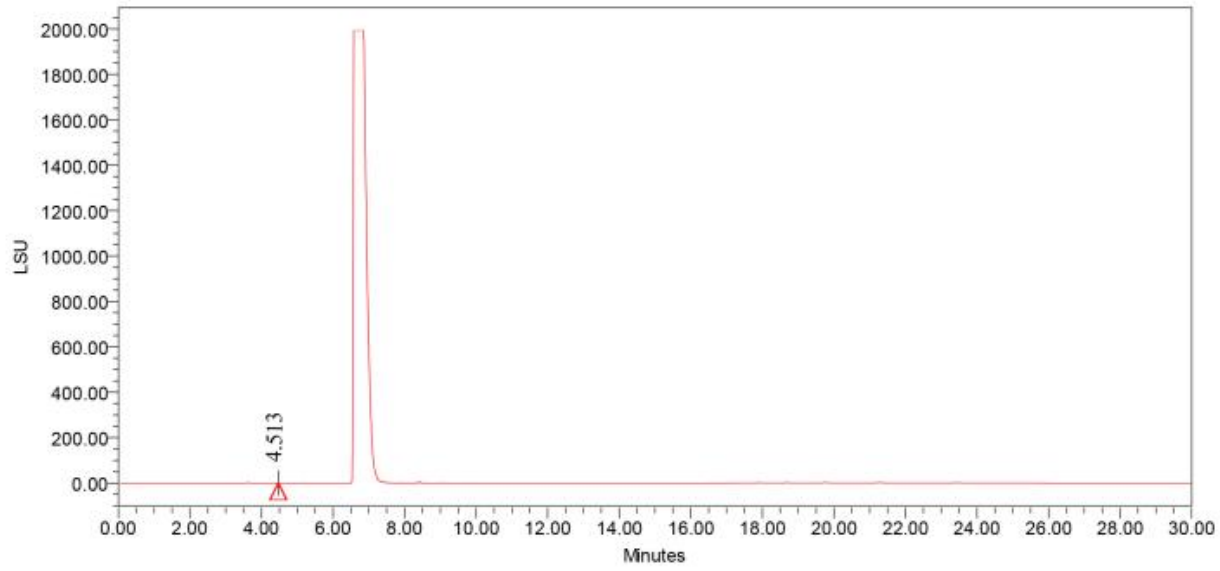
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 3:30:00 PM IRST*		
Date Processed:	*10/22/2024 10:33:14 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.513	52291	107		

Standard C2-03

Original CedAl Nano

Uncontrolled CedAl Nano

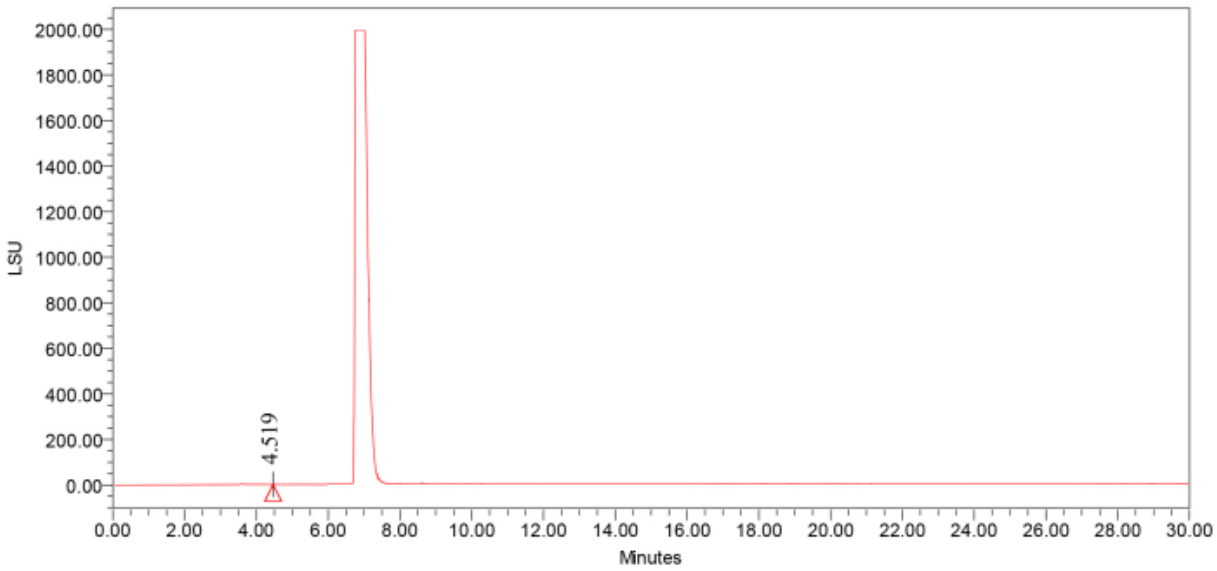
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*11*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 4:00:16 PM IRST*		
Date Processed:	*10/22/2024 10:25:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.519	52283	107		

Standard C3-01

Original CedAl Nano

Uncontrolled CedAl Nano

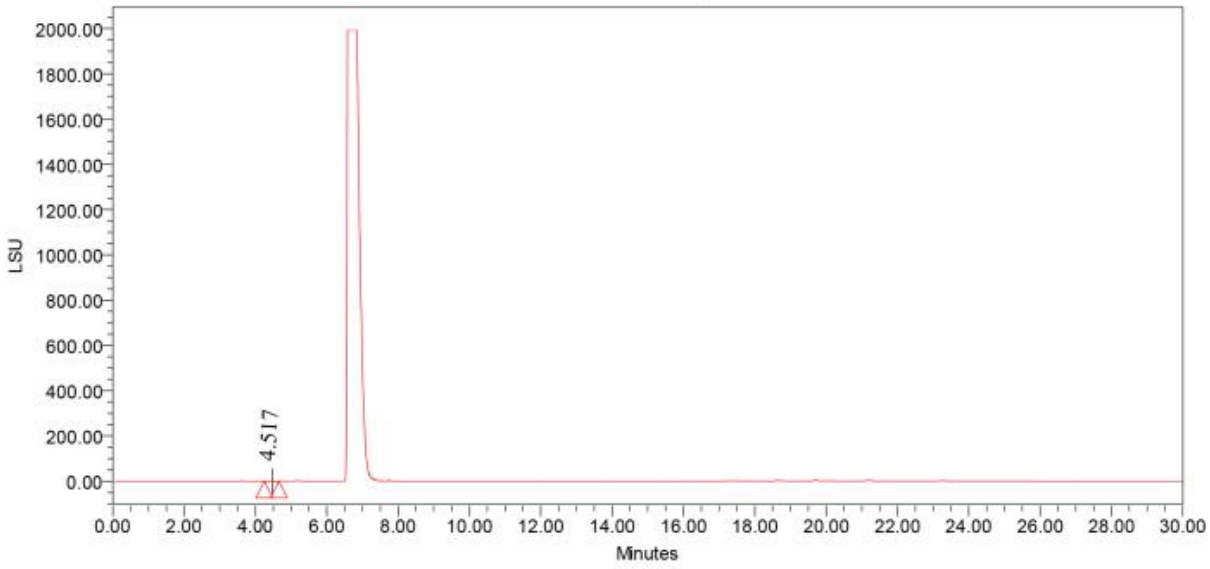
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:00:09 PM IRST*		
Date Processed:	*10/22/2024 11:01:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.517	104352	114		

Standard C3-02

Original CedAl Nano

Uncontrolled CedAl Nano

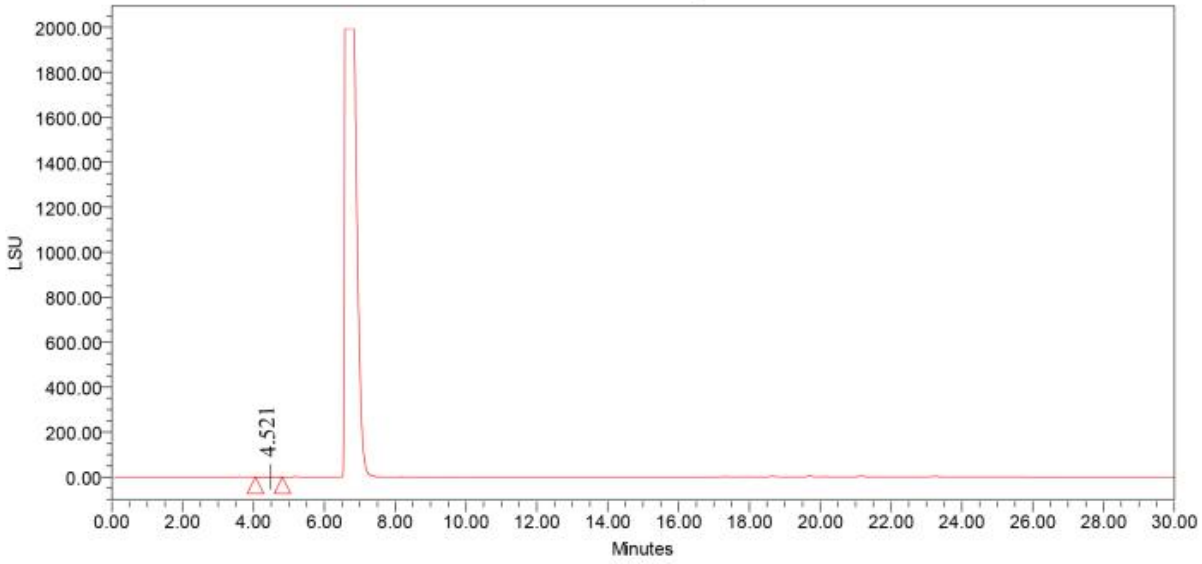
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 6:30:06 PM IRST*		
Date Processed:	*10/22/2024 11:14:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.521*	*104371*	*113*		

Standard C3-03

Original CedAl Nano

Uncontrolled CedAl Nano

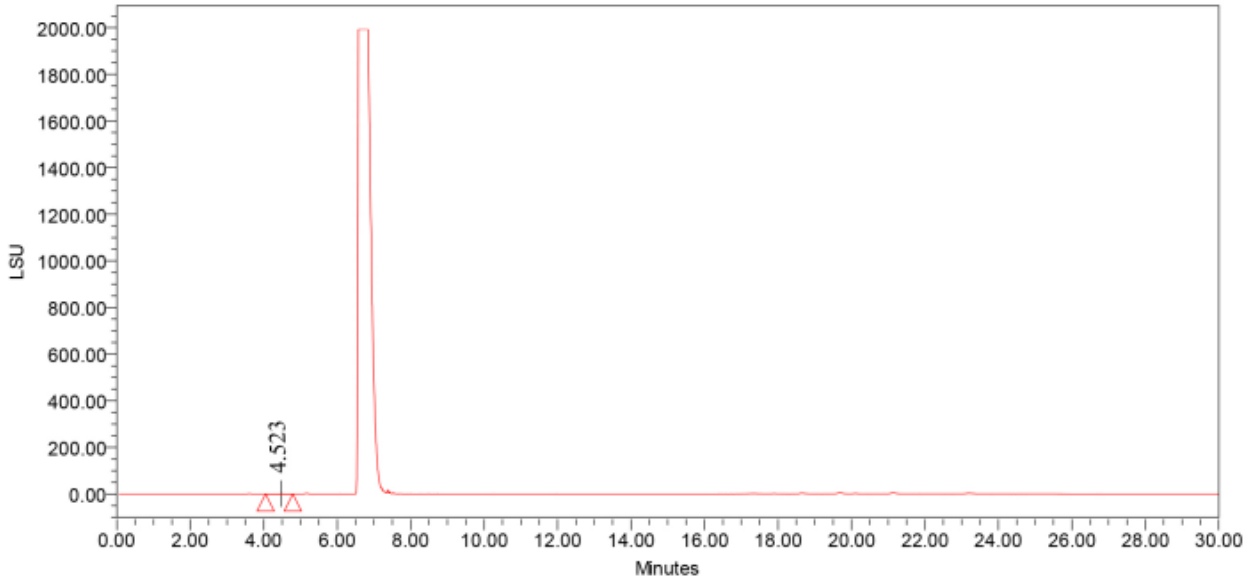
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*12*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 7:00:02 PM IRST*		
Date Processed:	*10/22/2024 11:18:10 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.523*	*104351*	*111*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-01

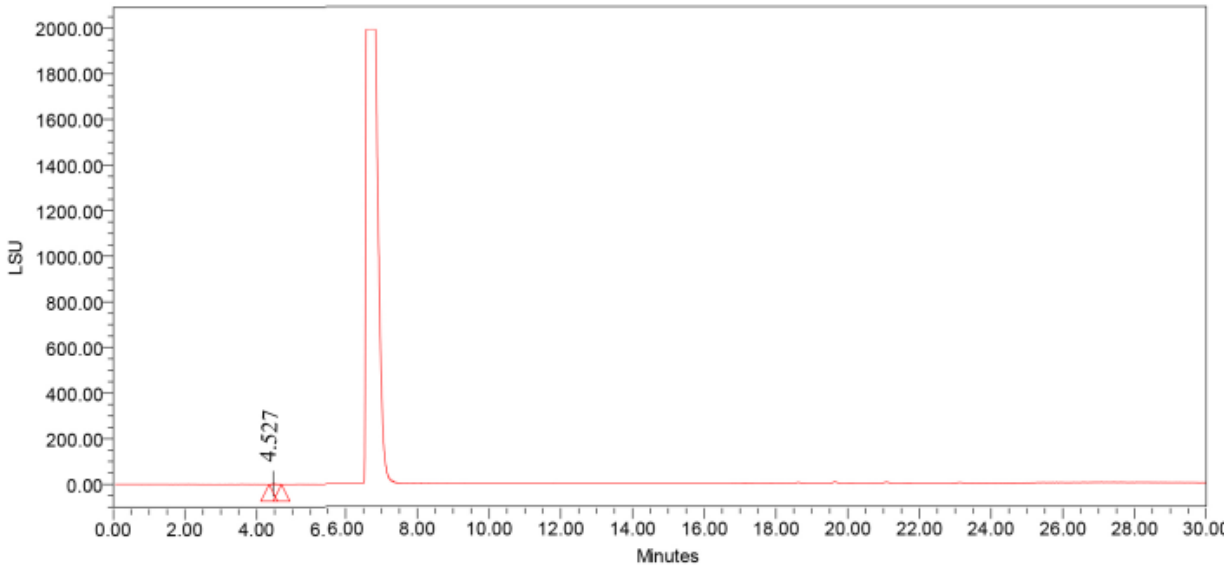
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:00:03 PM IRST*		
Date Processed:	*10/22/2024 10:48:39 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.527*	*208253*	*105*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-02

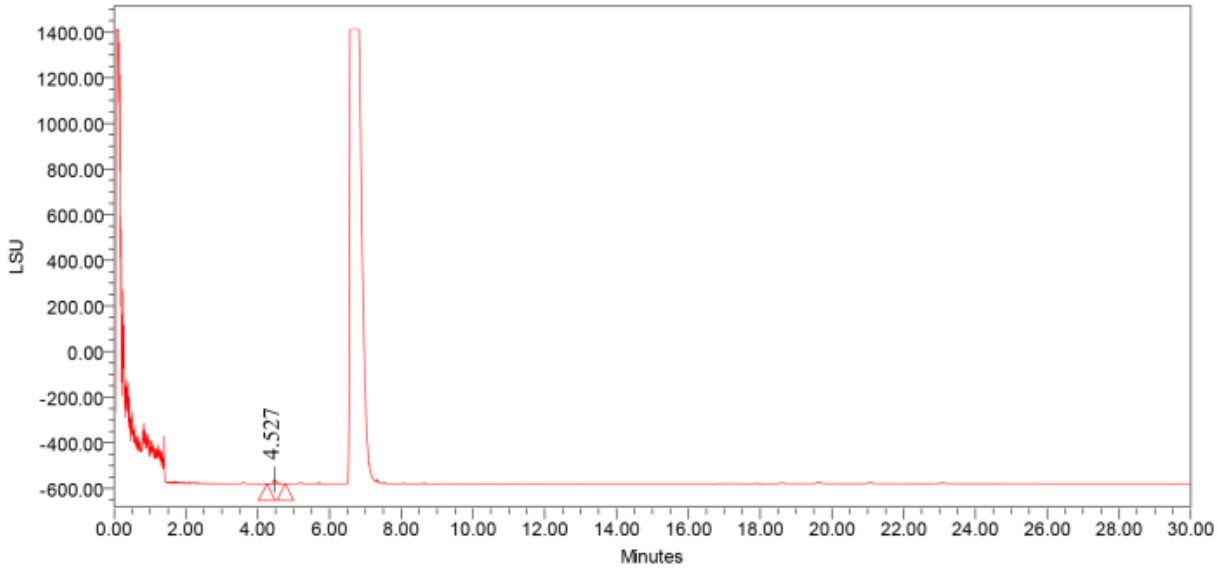
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 9:30:01 PM IRST*		
Date Processed:	*10/22/2024 10:59:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	208269	104		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-03

Original CedAl Nano

Uncontrolled CedAl Nano

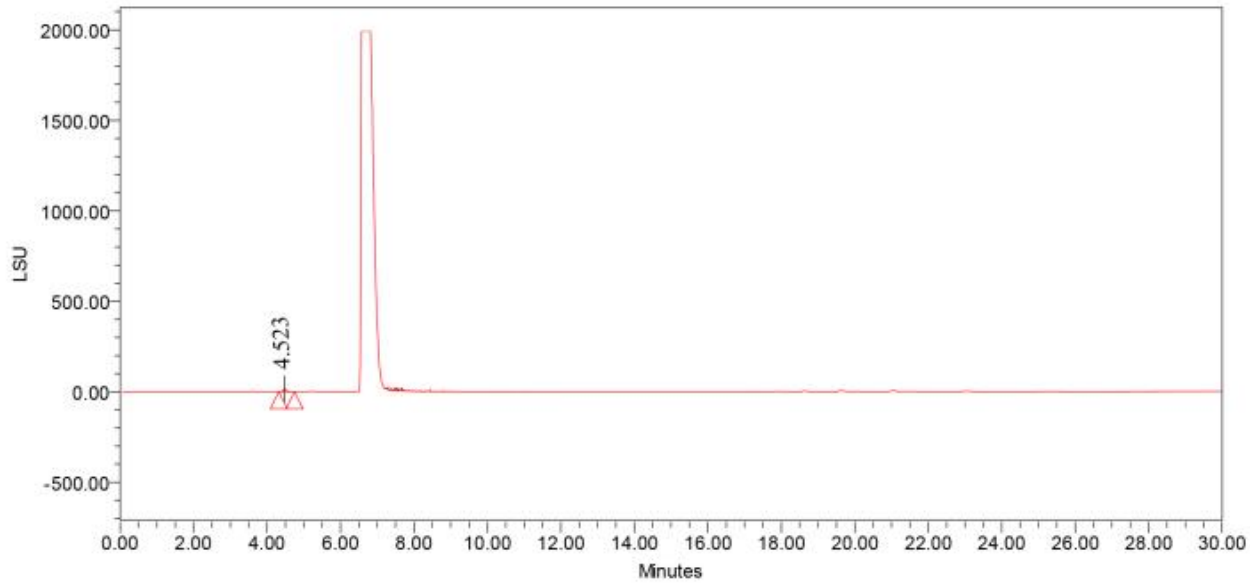
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*13*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 10:00:04 PM IRST*		
Date Processed:	*10/22/2024 11:38:18 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.523*	*208262*	*104*		

Standard C5-01

Original CedAl Nano

Uncontrolled CedAl Nano

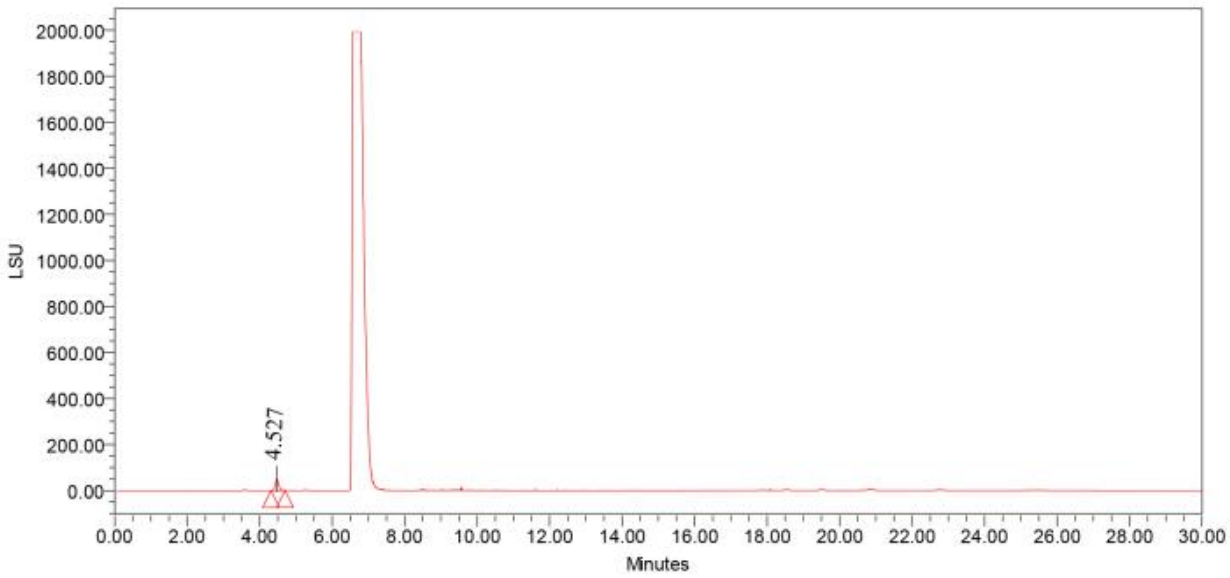
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:03 PM IRST*		
Date Processed:	*10/22/2024 11:46:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.527	311226	150		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-02

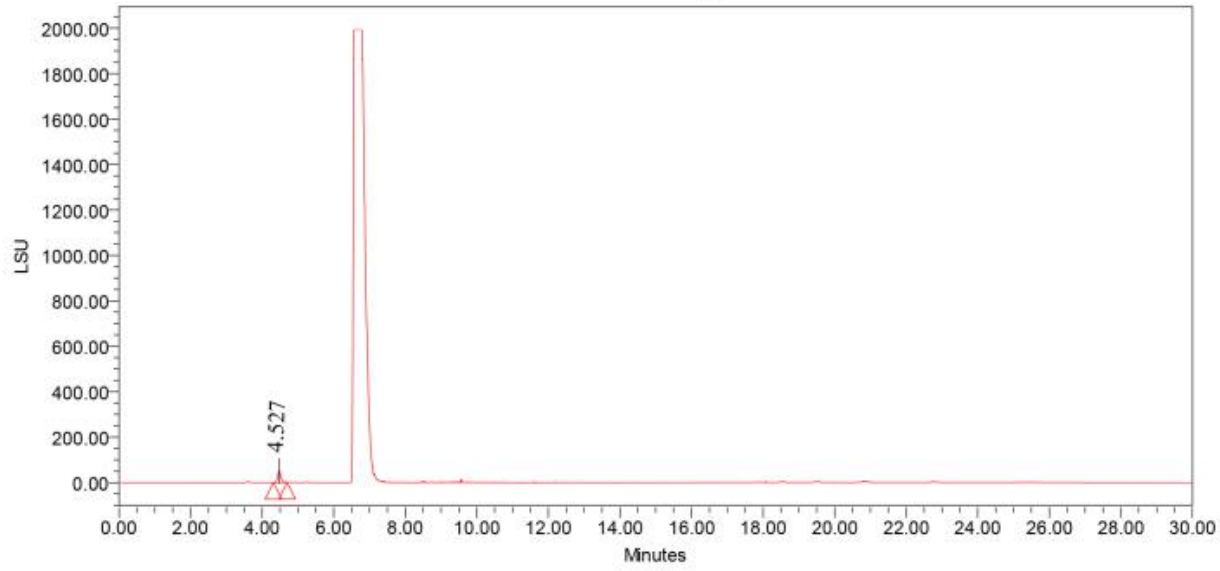
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/21/2024 12:00:03 PM IRST*		
Date Processed:	*10/22/2024 11:46:41 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.527*	*311226*	*150*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-03

Original CedAl Nano

Uncontrolled CedAl Nano

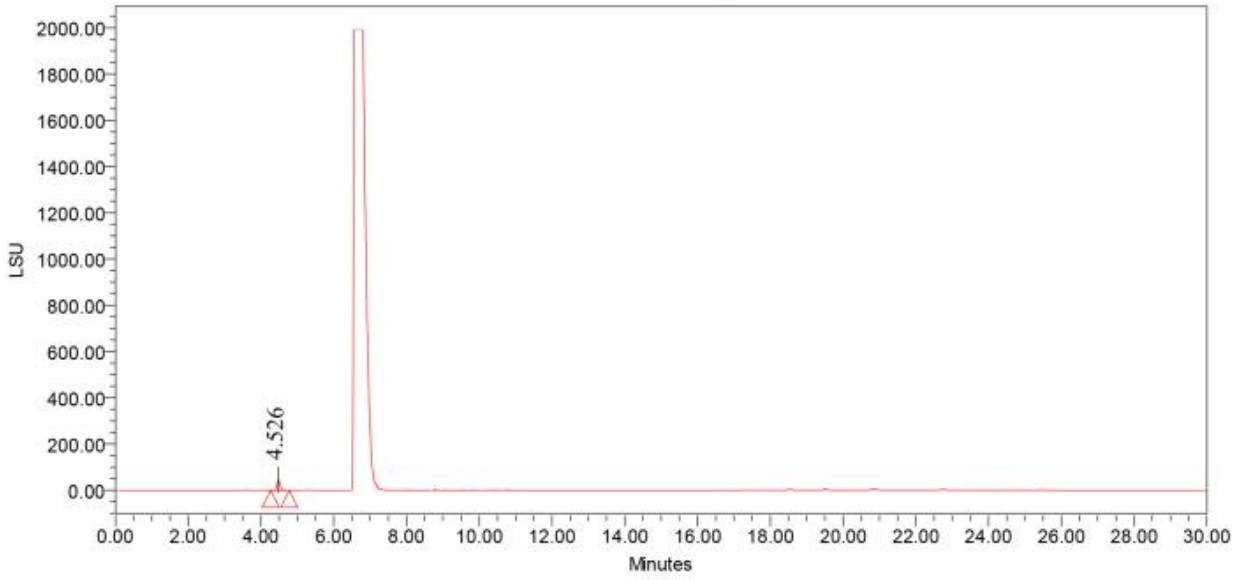
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/22/2024 01:00:05 AM IRST*		
Date Processed:	*10/22/2024 11:49:27 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.526*	*311227*	*150*		

Flow PH 4.7:

Original CedAl Nano

Uncontrolled CedAl Nano

Blank:

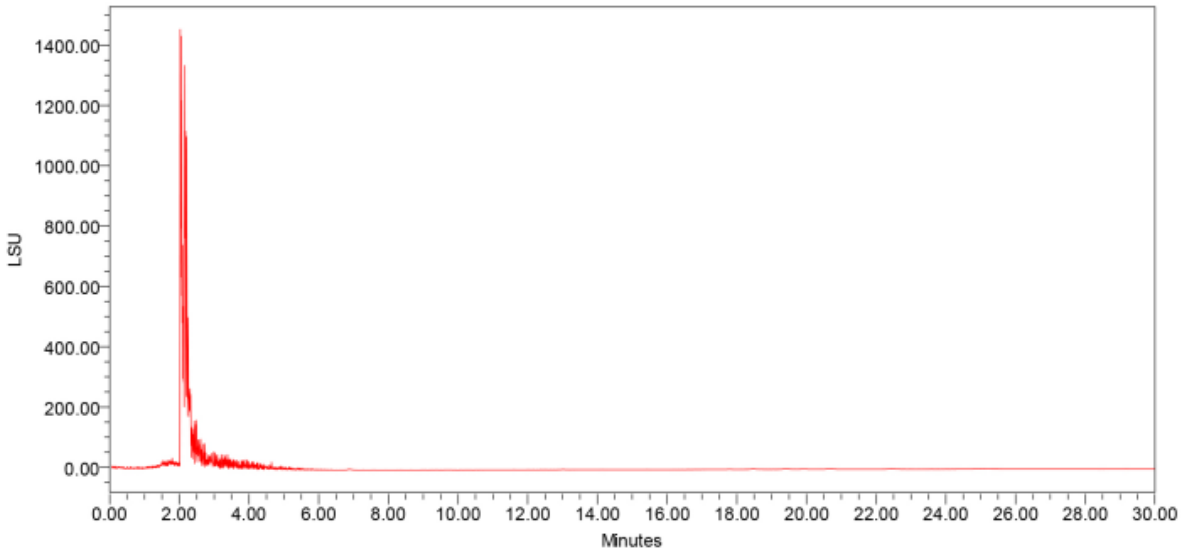
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*BLANK*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 12:39:58 PM IRST*		
Date Processed:	*10/27/2024 9:06:32 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 01:

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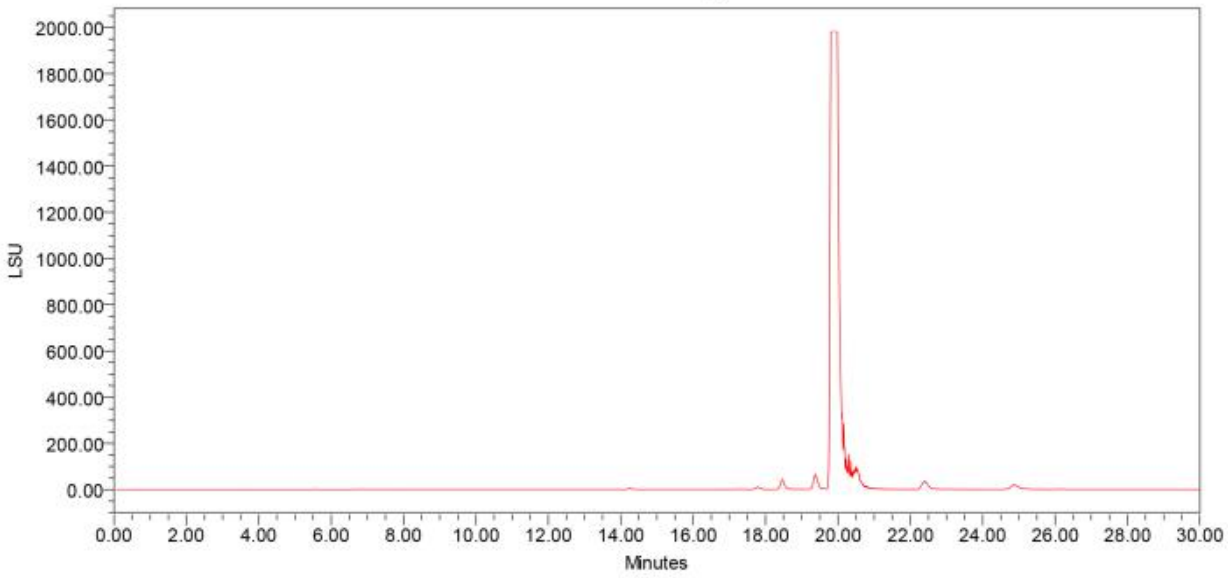
Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/26/2024 1:41:52 PM IRST*
Date Processed: *10/27/2024 9:08:20 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 02:

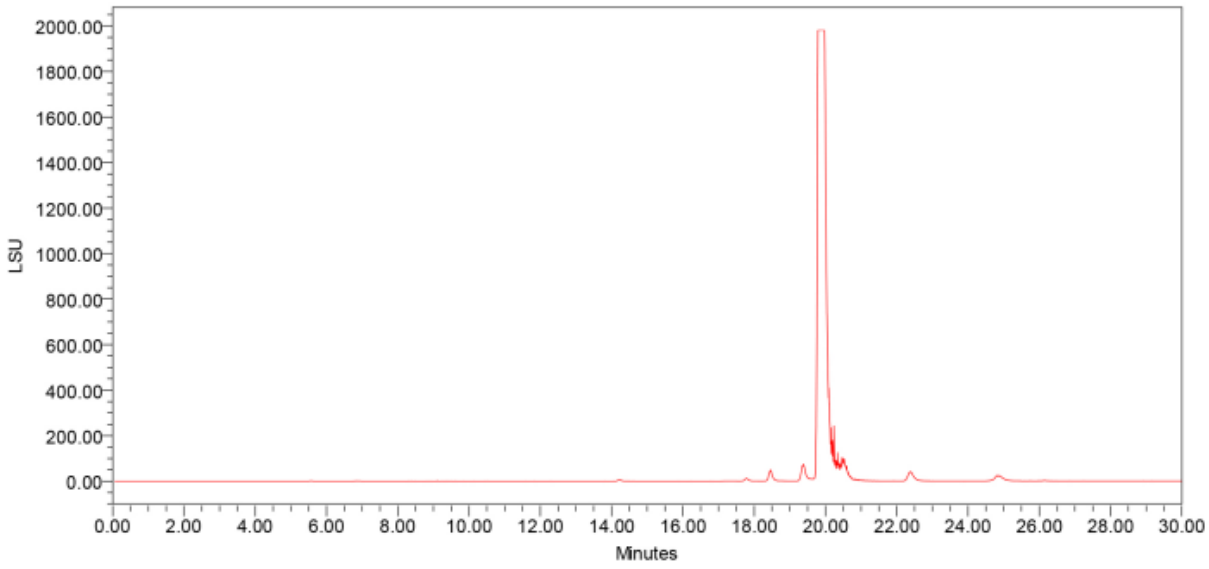
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 2:12:50 PM IRST*		
Date Processed:	*10/27/2024 9:09:08 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	*RT*	*Area*	*Height*	*Amount*	*Units*
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Sample 03:

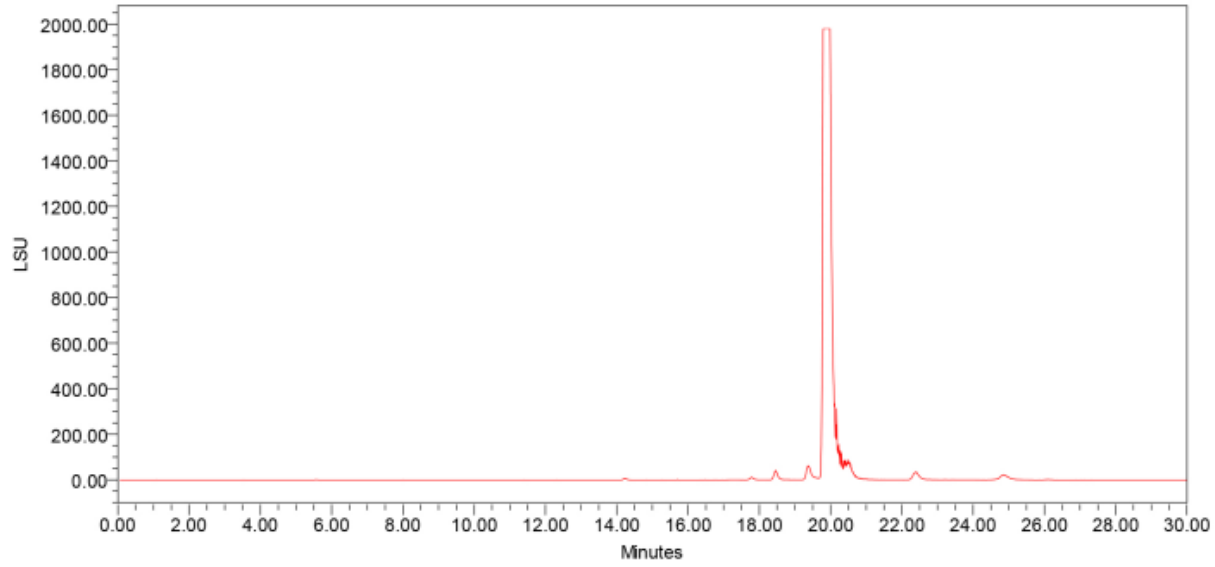
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Sample 03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*3*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*Sample*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 2:43:45 PM IRST*		
Date Processed:	*10/27/2024 9:09:46 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-01

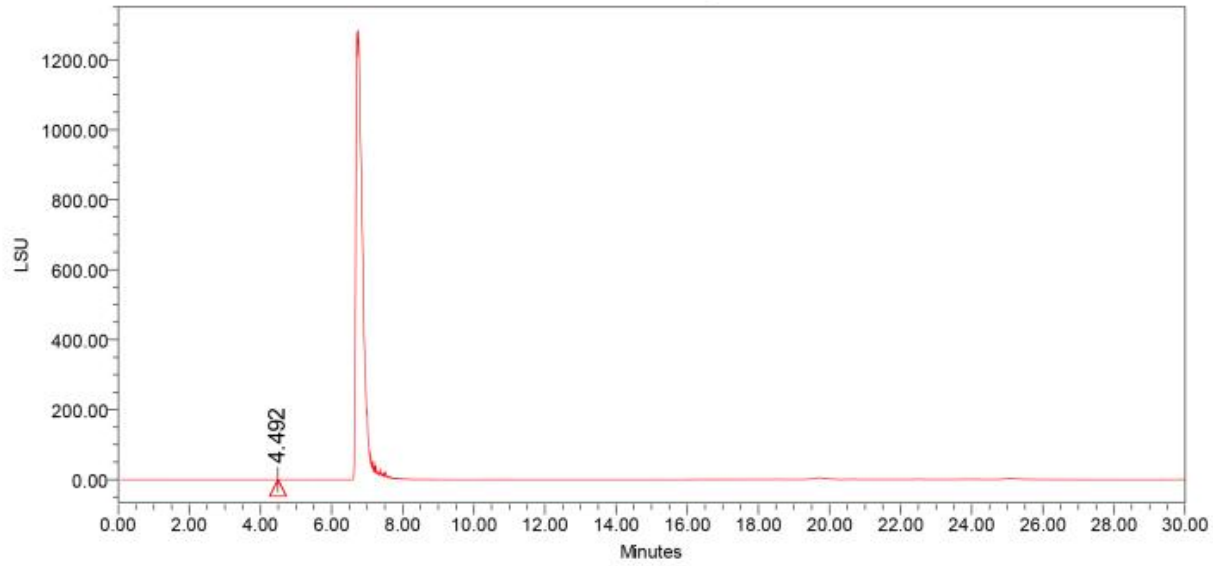
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*4*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 3:14:39 PM IRST*		
Date Processed:	*10/27/2024 9:36:48 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.492*	*21122*	*235*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C1-02

Original CedAl Nano

Uncontrolled CedAl Nano

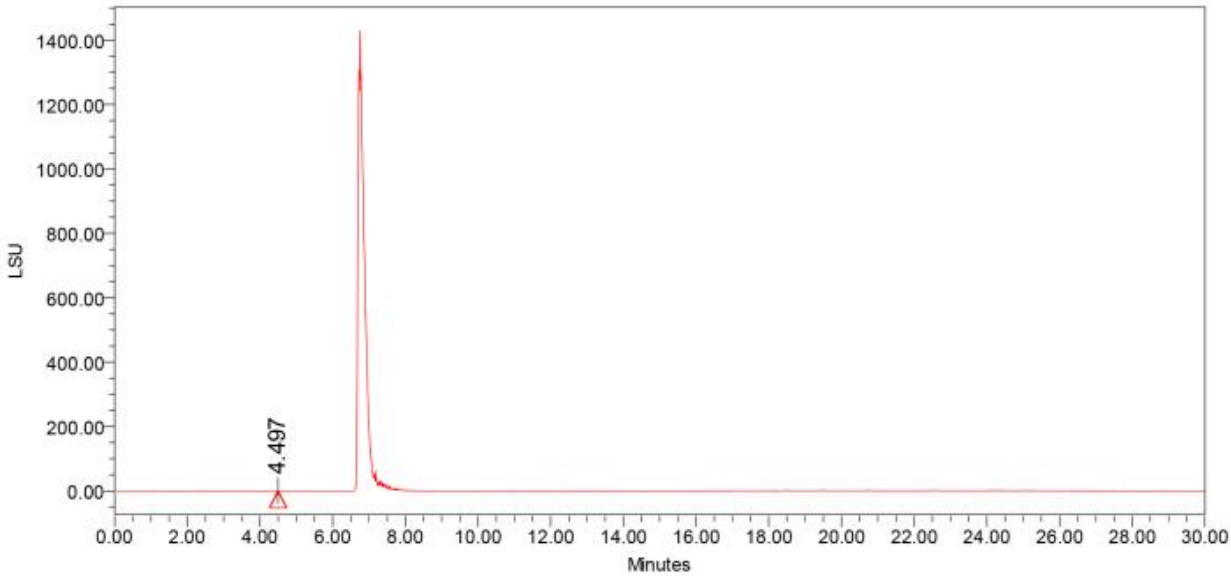
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*4*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 3:45:35 PM IRST*		
Date Processed:	*10/27/2024 9:38:06 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.497	21139	235		

Standard C1-03

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

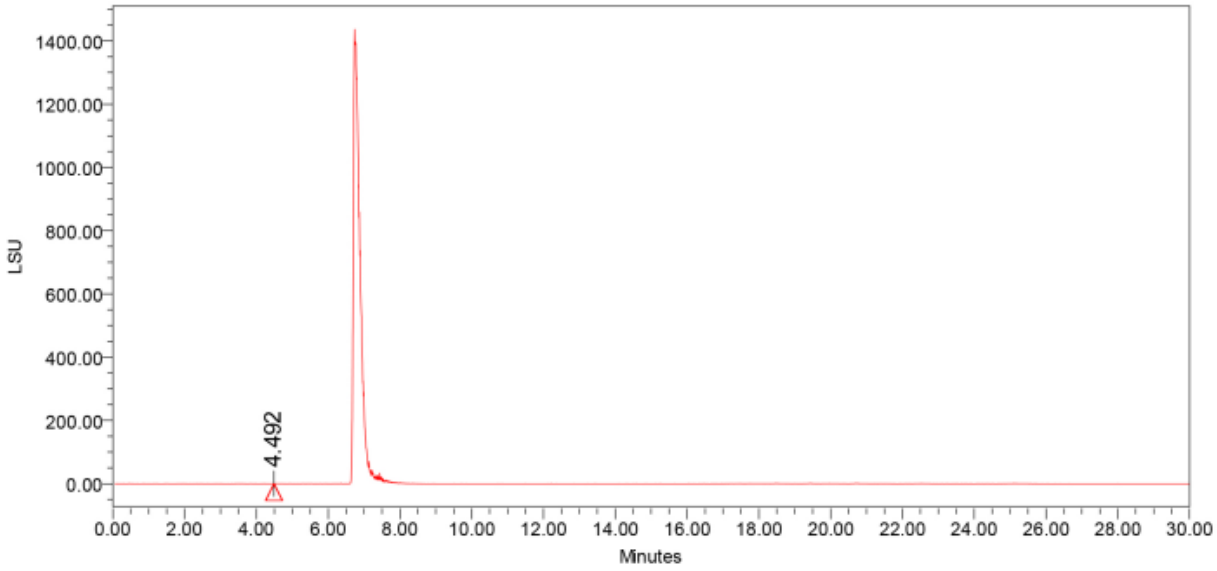
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C1-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*4*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C1*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/26/2024 4:16:27 PM IRST*
Date Processed: *10/27/2024 9:40:03 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.492	21149	235		

Standard C2-01

Original CedAl Nano

Uncontrolled CedAl Nano

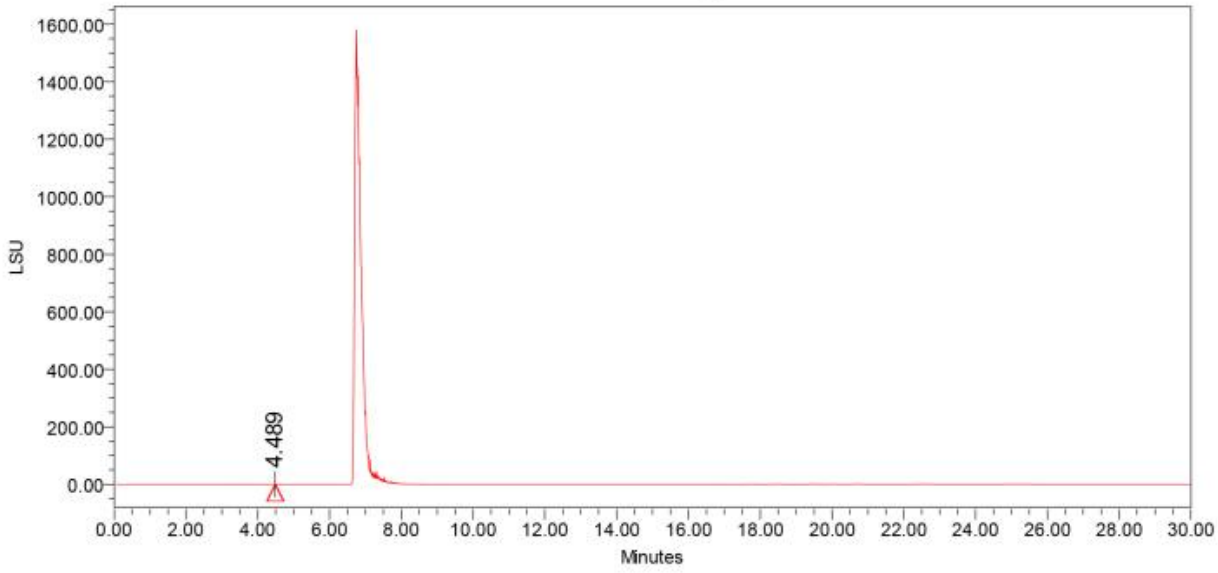
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 6:20:11 PM IRST*		
Date Processed:	*10/27/2024 9:44:39 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.489	52577	106		

Standard C2-02

Original CedAl Nano

Uncontrolled CedAl Nano

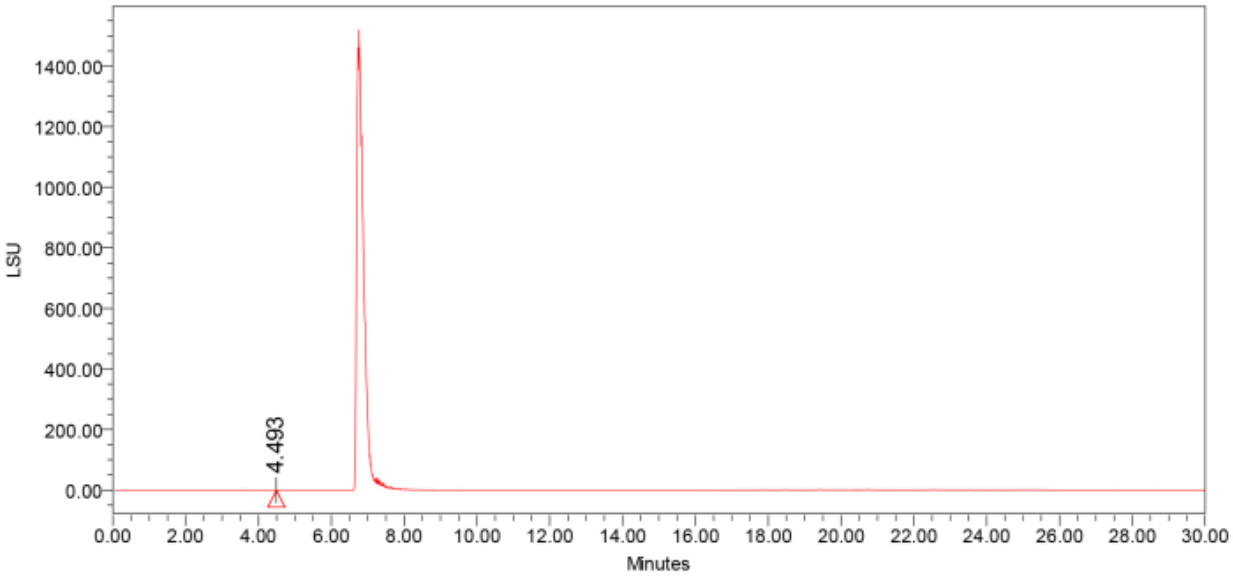
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 6:51:07 PM IRST*		
Date Processed:	*10/27/2024 9:45:44 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.493	52601	106		

Standard C2-03

Original CedAl Nano

Uncontrolled CedAl Nano

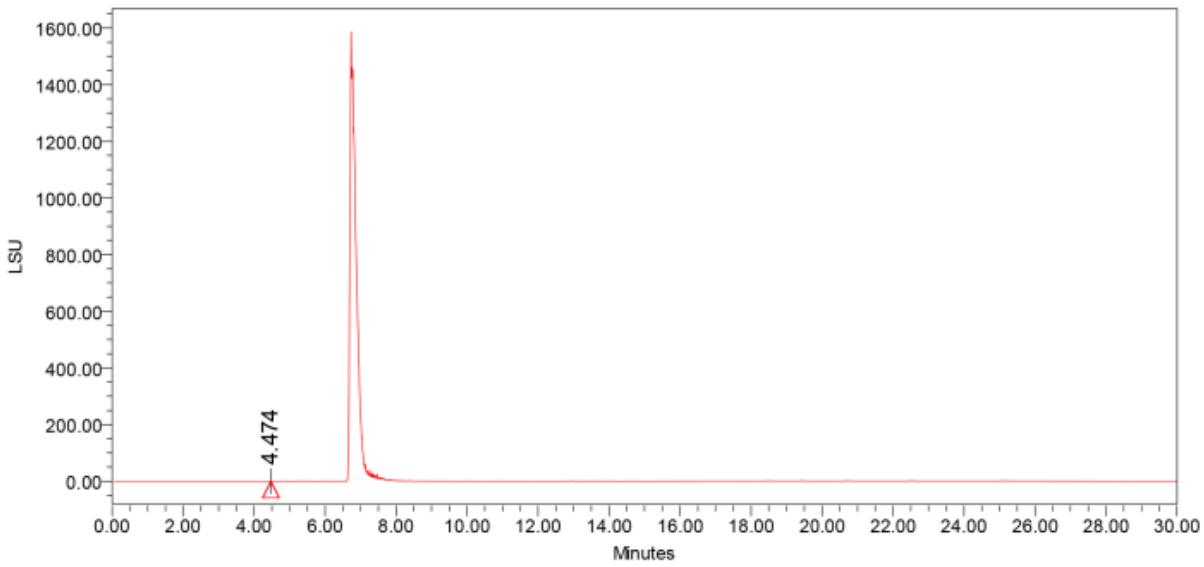
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C2-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*5*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C2*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 7:22:01 PM IRST*		
Date Processed:	*10/27/2024 9:47:08 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.474	52593	106		

Standard C3-01

Original CedAl Nano

Uncontrolled CedAl Nano

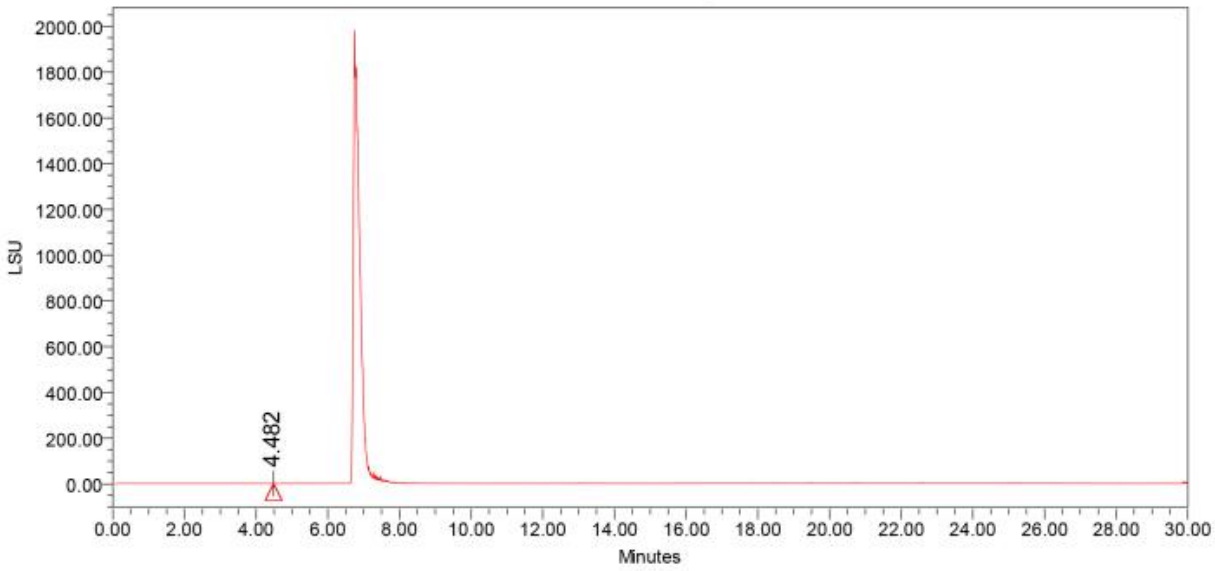
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 9:25:43 PM IRST*		
Date Processed:	*10/27/2024 9:51:06 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.482	102876	103		

Standard C3-02

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

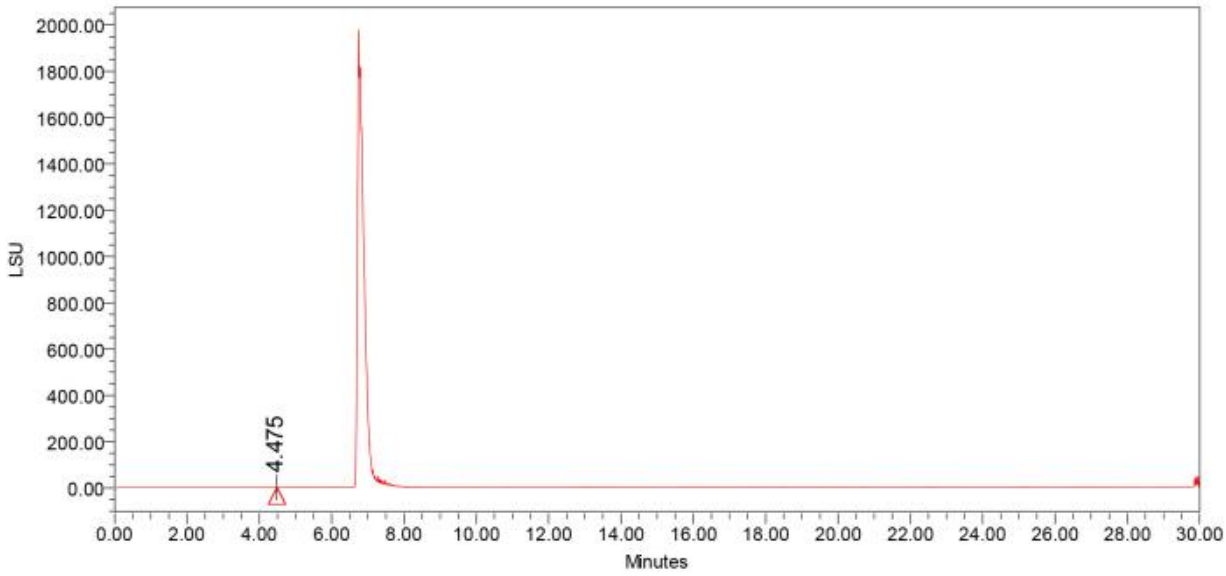
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SAMPLE INFORMATION

Sample Name:	*Standard C3-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/26/2024 9:56:38 PM IRST*
Date Processed: *10/27/2024 9:52:13 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.475	102849	103		

Standard C3-03

Original CedAl Nano

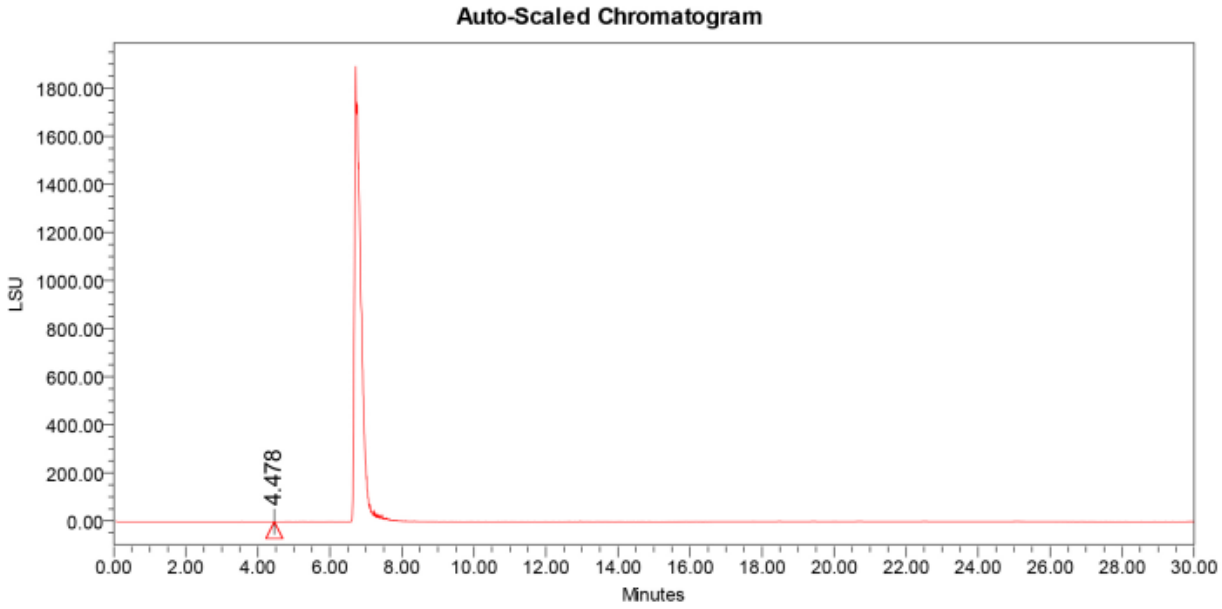
Uncontrolled CedAl Nano

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C3-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*6*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C3*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/26/2024 10:27:34 PM IRST*		
Date Processed:	*10/27/2024 9:53:31 AM IRST*		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.478	102905	103		

Standard C4-01

Original CedAl Nano

Uncontrolled CedAl Nano

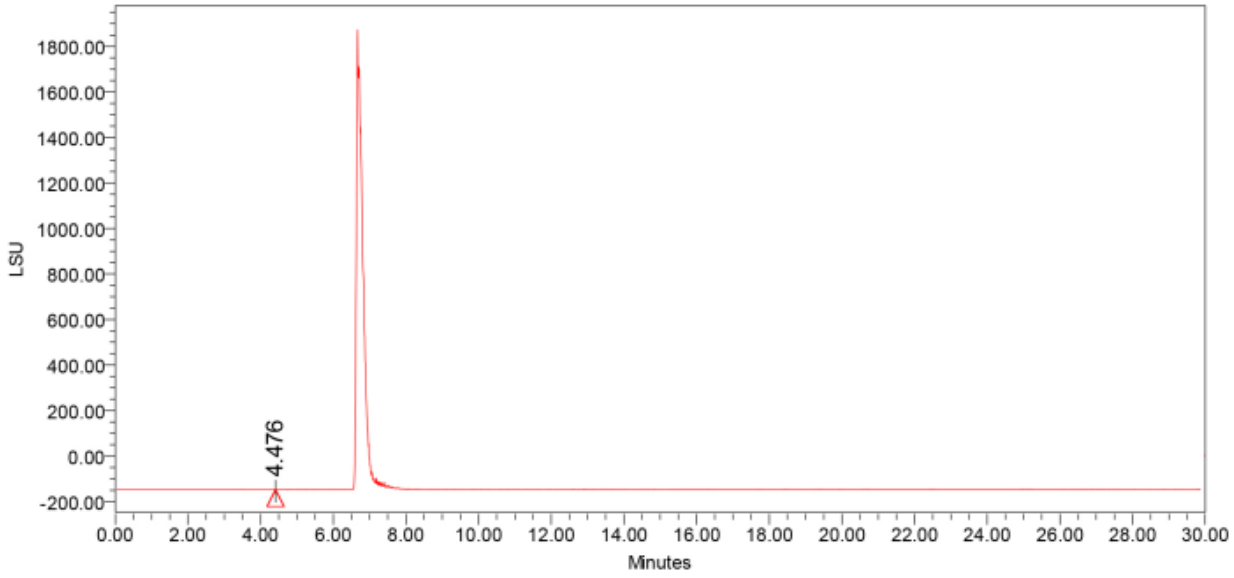
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 12:31:14 AM IRST*		
Date Processed:	*10/27/2024 9:57:52 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.476	205873	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-02

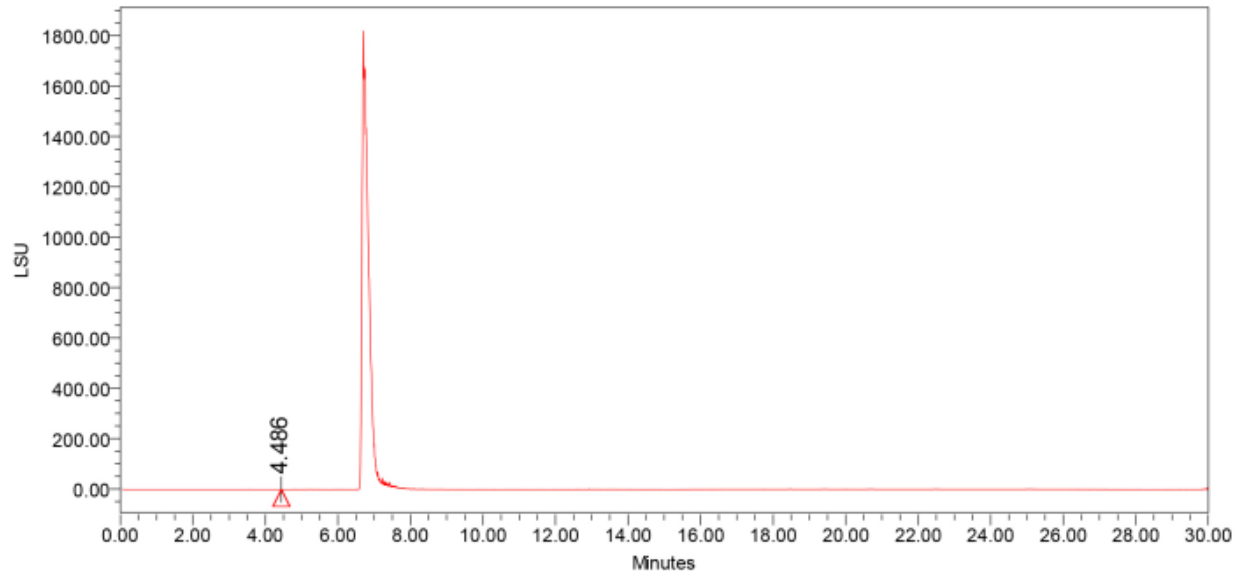
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 1:02:12 AM IRST*		
Date Processed:	*10/27/2024 9:58:55 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.486*	*205910*	*101*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C4-03

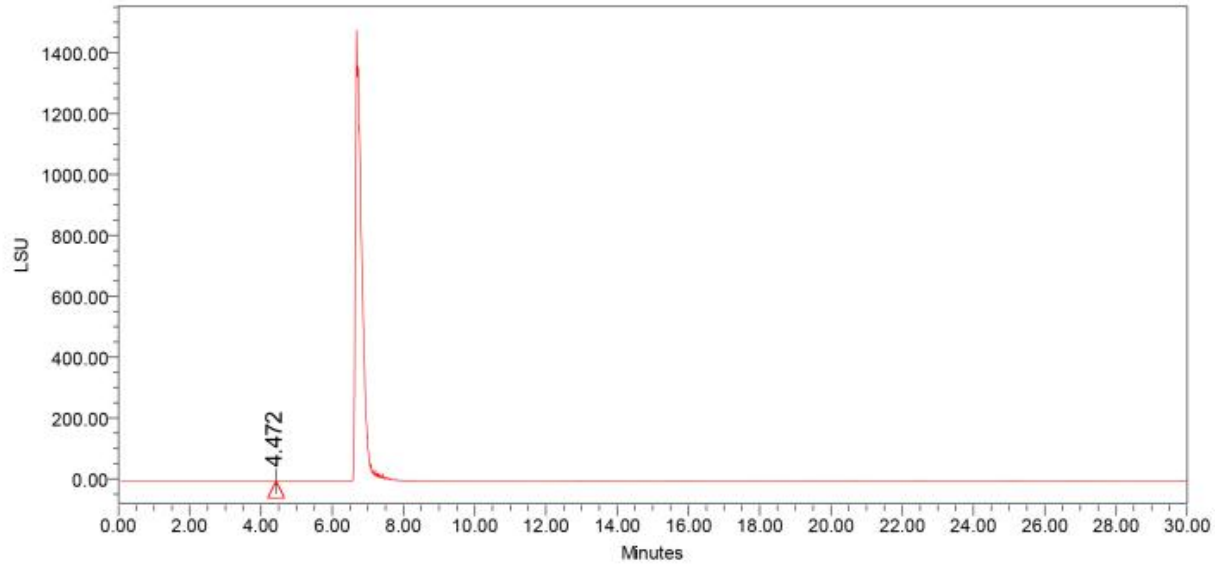
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C4-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*7*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C4*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 1:33:06 AM IRST*		
Date Processed:	*10/27/2024 10:00:05 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.472	205888	101		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-01

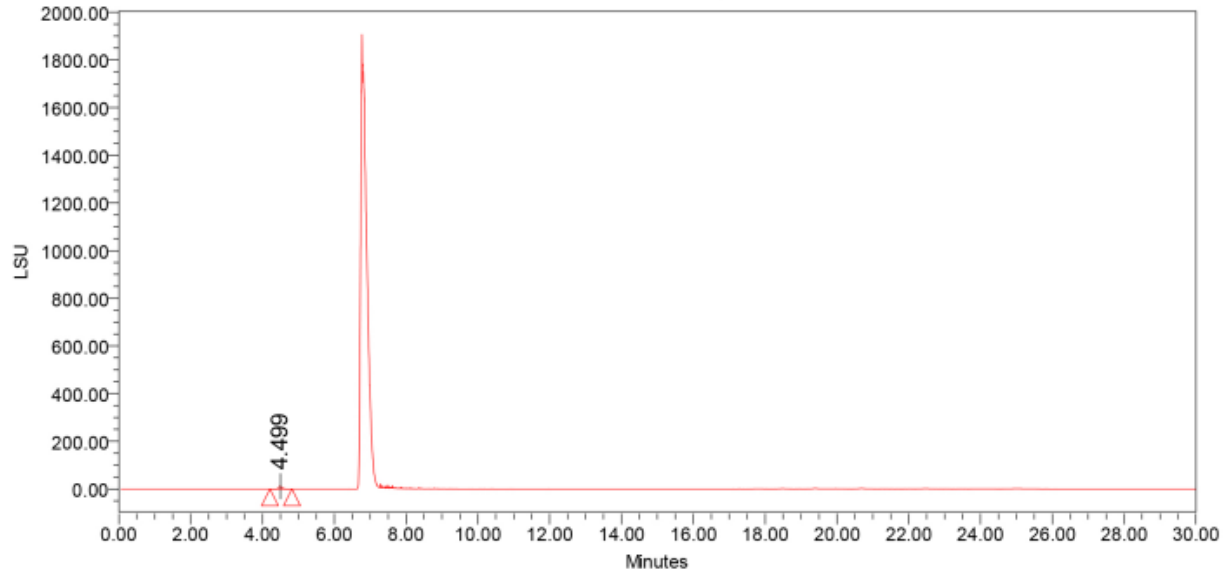
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-01*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 3:36:46 AM IRST*		
Date Processed:	*10/27/2024 10:03:13 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.499	310786	129		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-02

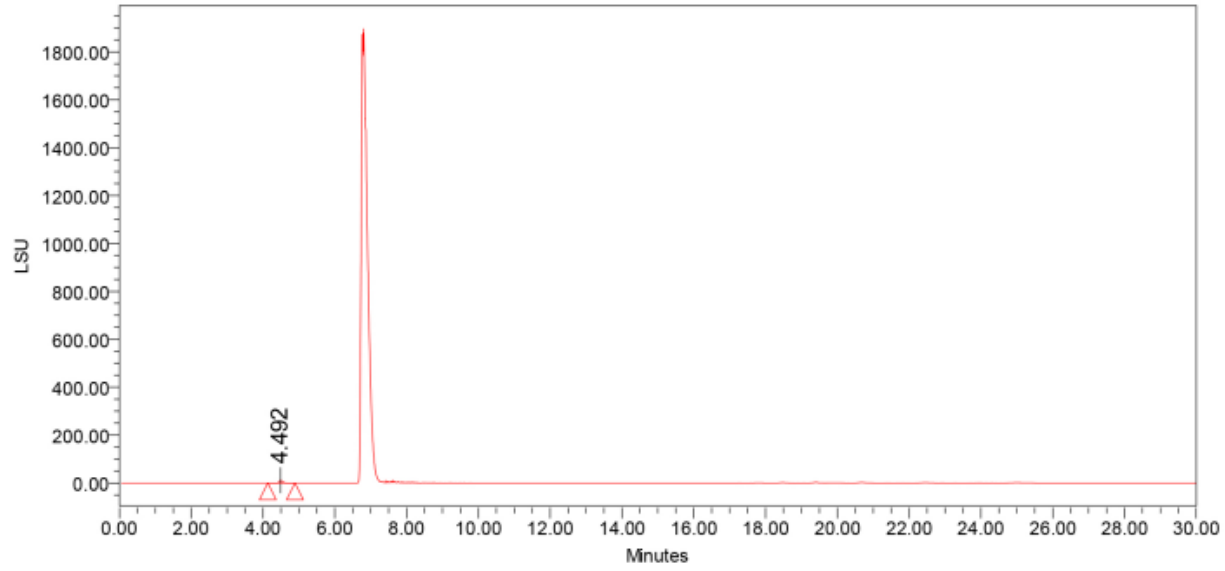
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-02*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 4:07:42 AM IRST*		
Date Processed:	*10/27/2024 10:04:02 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.492	310810	129		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard C5-03

Original CedAl Nano

Uncontrolled CedAl Nano

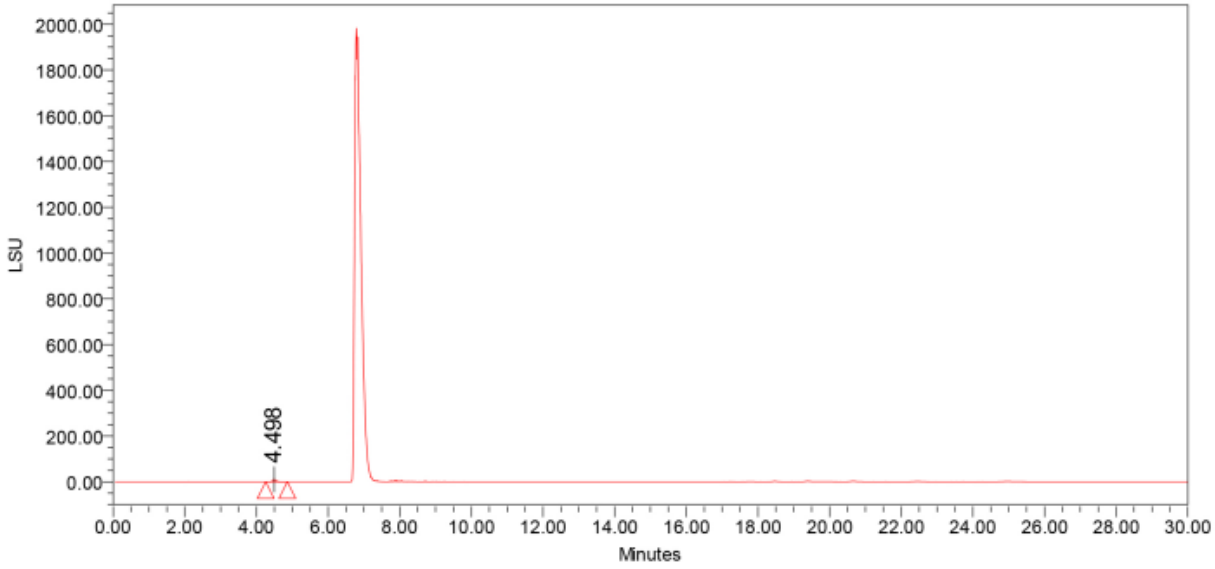
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard C5-03*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclo for inj IMP C ph47*
Vial:	*8*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C5*
Injection Volume:	*10.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/27/2024 4:38:35 AM IRST*		
Date Processed:	*10/27/2024 10:04:57 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.498*	*310793*	*129*		

LOD & LOQ(Imp A,B,D)

Original CedAl Nano

Uncontrolled CedAl Nano

Blank:

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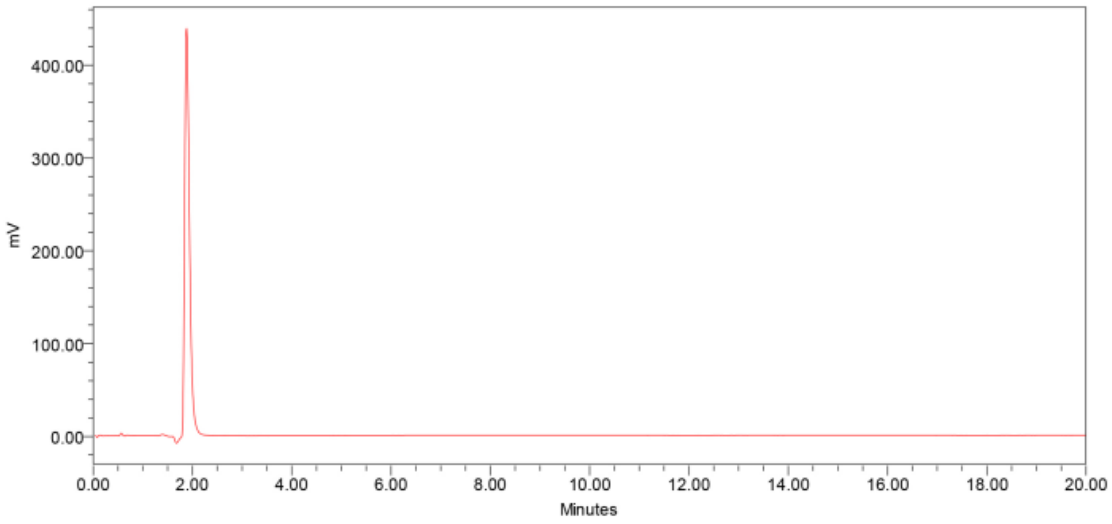
Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*2*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*Blank*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*

Date Acquired: *10/9/2024 8:10:18 PM IRST*
Date Processed: *10/10/2024 9:20:24 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Standard 1(A):(0.00045 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

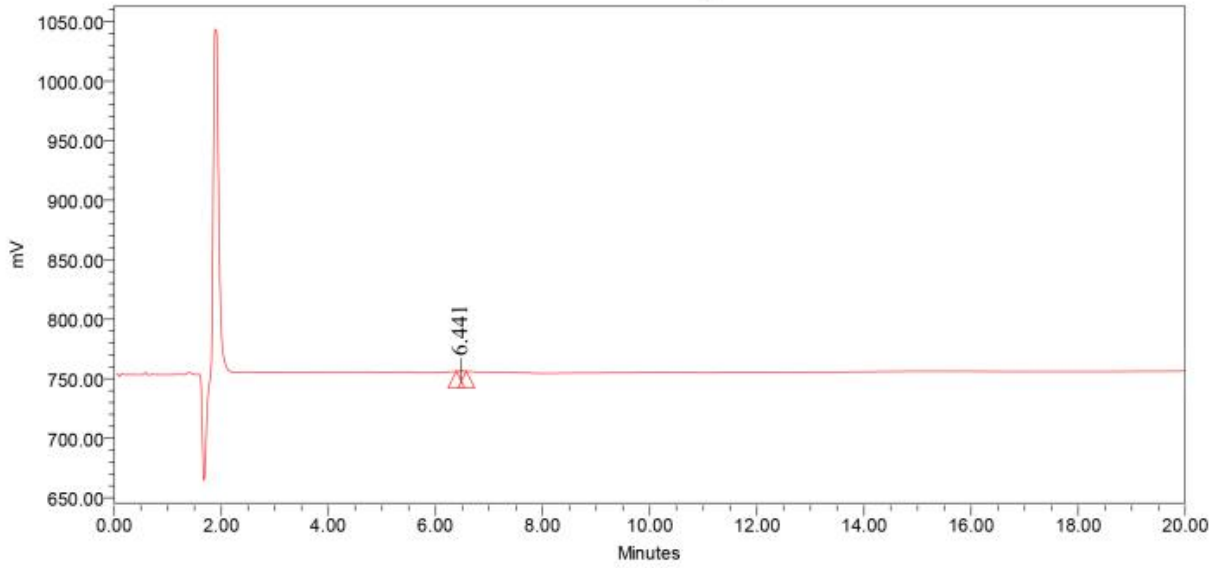
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 8:30:11 AM IRST*		
Date Processed:	*10/10/2024 9:21:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.441	210	125		

Standard 2(A):(0.00045 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

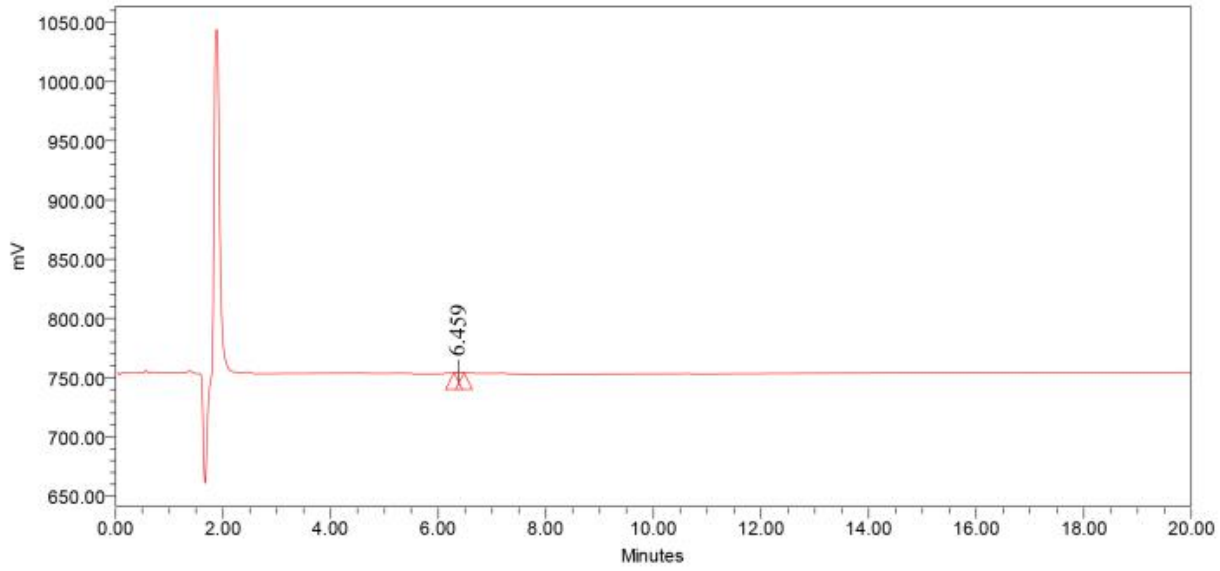
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 8:50:17 AM IRST*		
Date Processed:	*10/10/2024 9:22:36 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.459*	*211*	*125*		

Standard 3(A):(0.00045 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

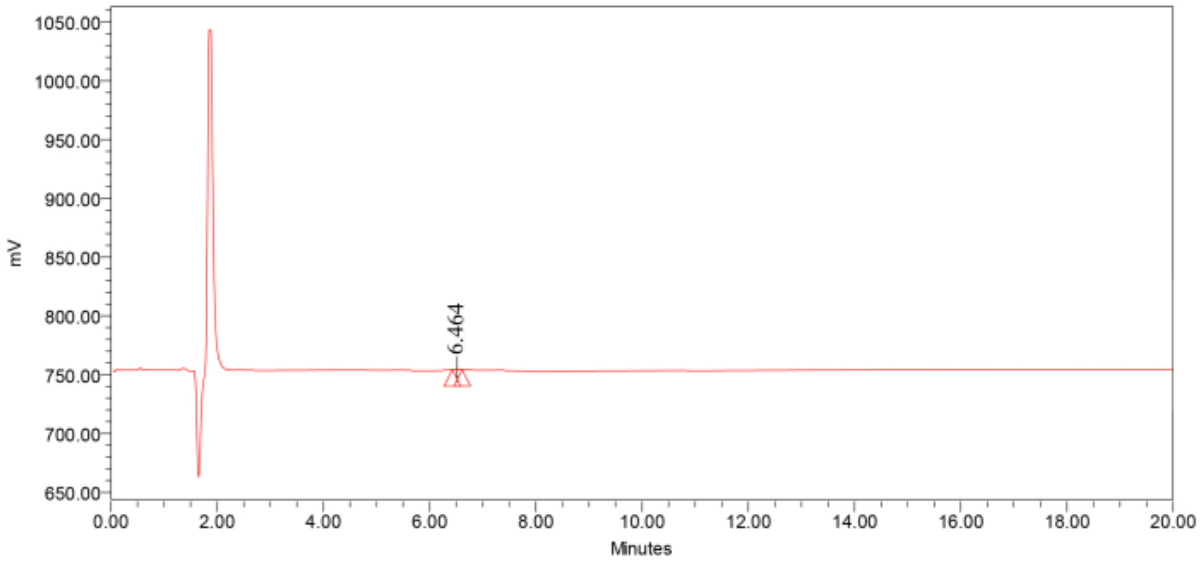
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 9:10:28 AM IRST*		
Date Processed:	*10/10/2024 9:24:31 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.464	212	125		

Standard 1(A):(0.0009 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

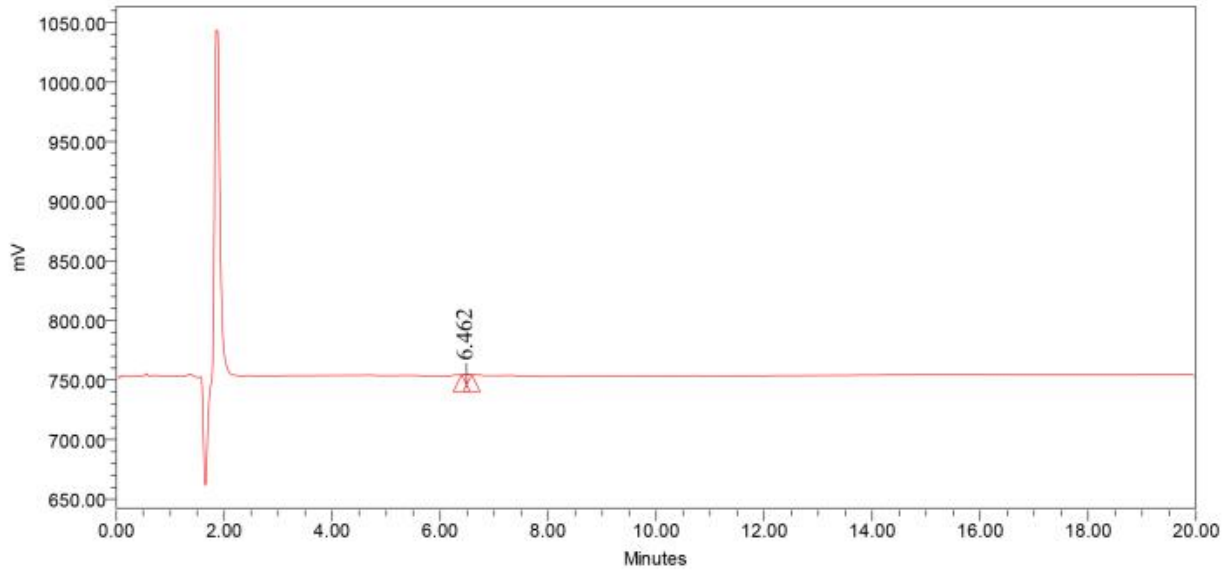
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 9:30:29 AM IRST*		
Date Processed:	*10/10/2024 9:26:24 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*6.462*	*420*	*236*		

Standard 2(A):(0.0009 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

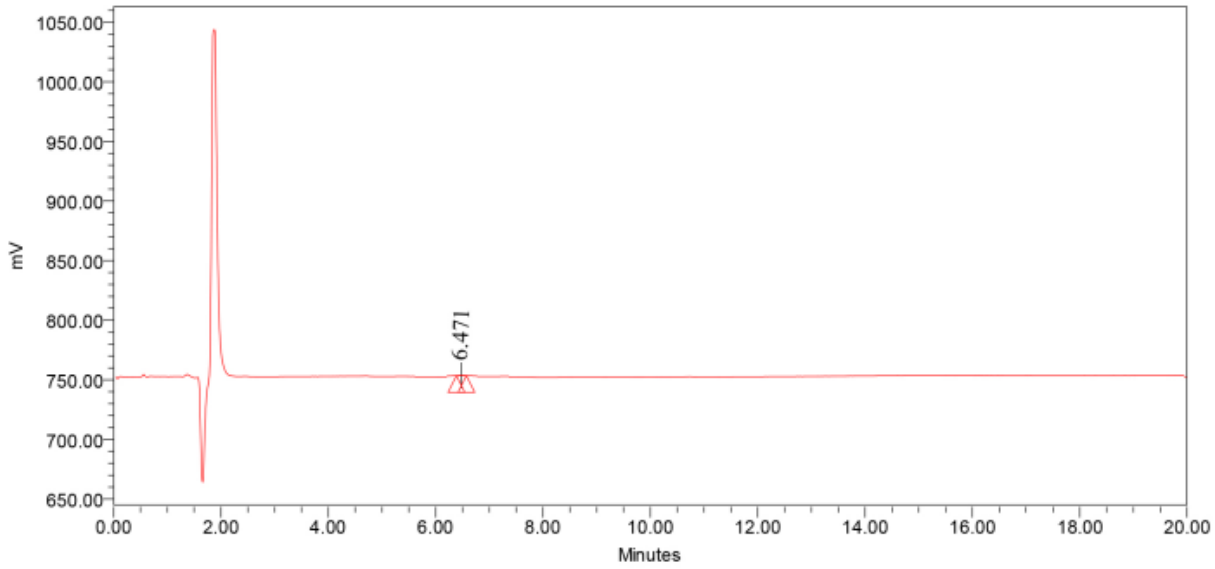
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 9:50:41 AM IRST*		
Date Processed:	*10/10/2024 9:29:04 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.471	421	236		

Standard 3(A):(0.0009 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

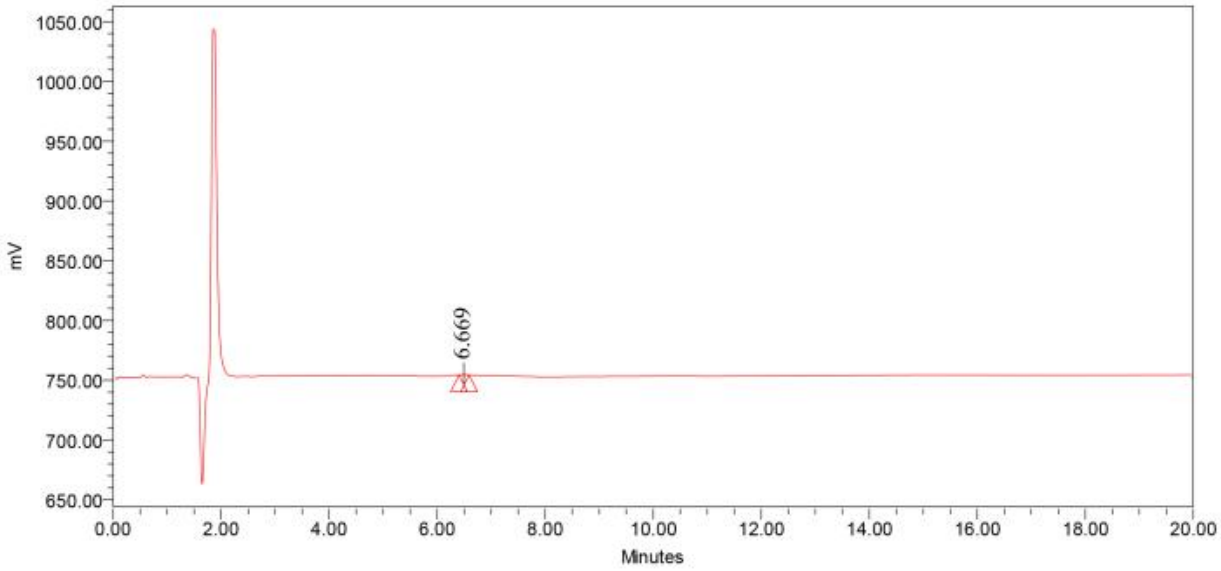
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 10:10:19 AM IRST*		
Date Processed:	*10/10/2024 9:36:01 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.669	420	237		

Standard 1(A):(0.0018 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

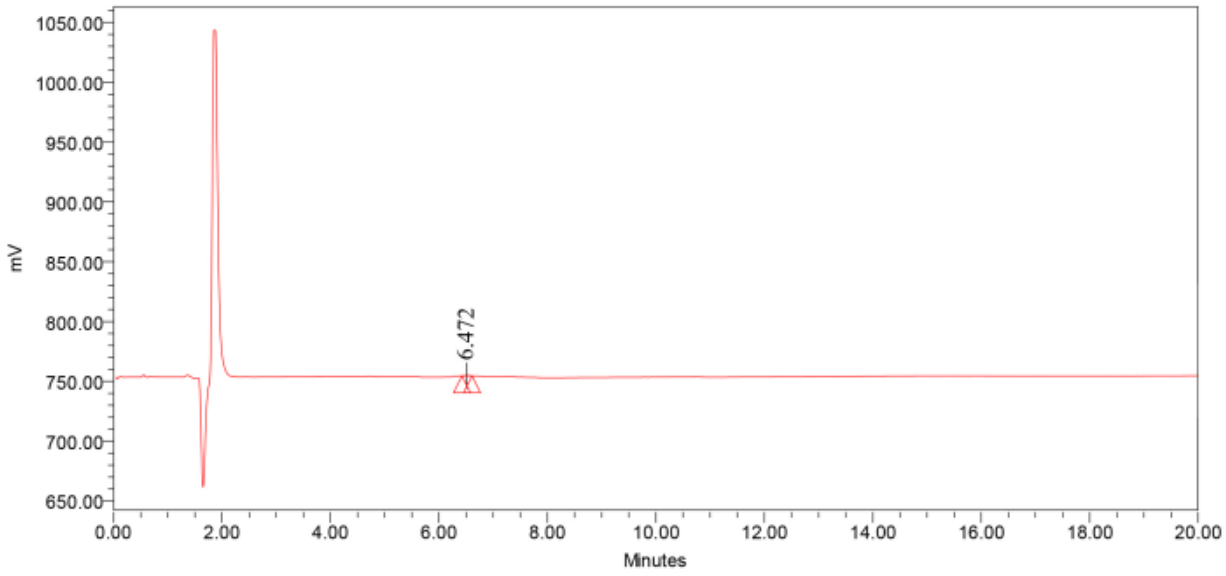
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 10:30:34 AM IRST*		
Date Processed:	*10/10/2024 9:42:14 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.472	839	437		

Standard 2(A):(0.0018 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

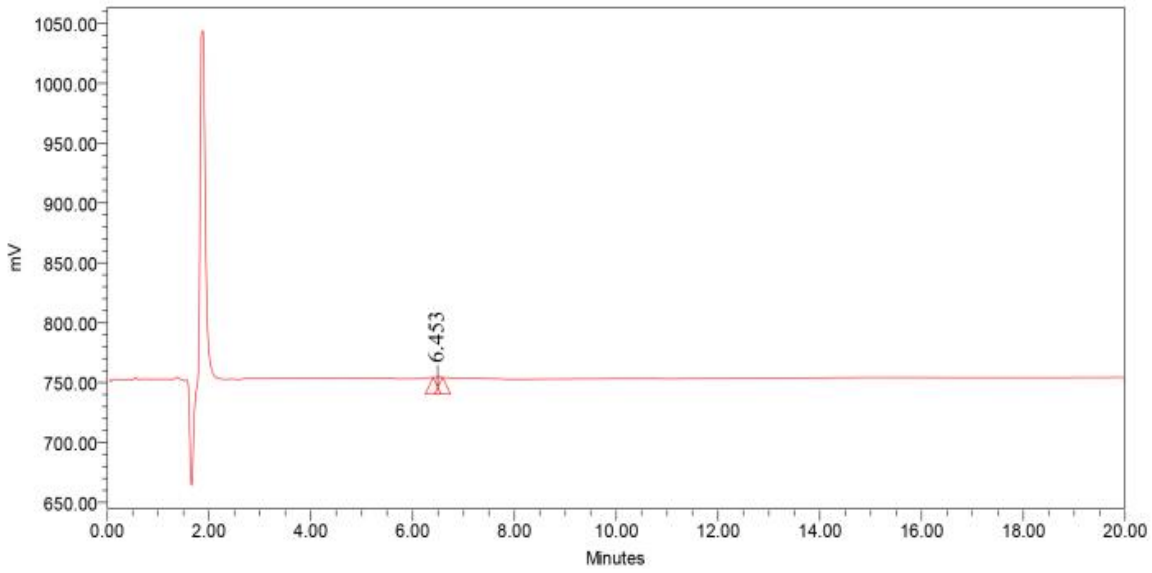
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 10:50:11 AM IRST*		
Date Processed:	*10/10/2024 9:41:14 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.453	838	438		

Standard 3(A):(0.0018 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

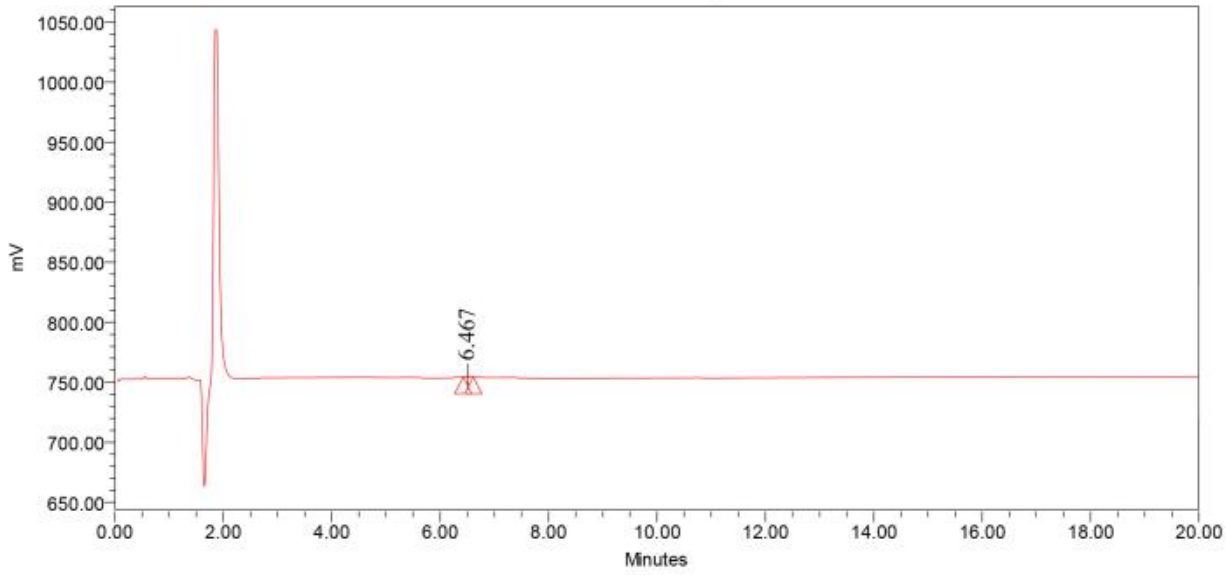
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 A*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*9*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide RCA*
Injection Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 11:10:39 AM IRST*		
Date Processed:	*10/10/2024 9:48:11 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		6.467	840	437		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1(B):(0.0000547 mg/ml)

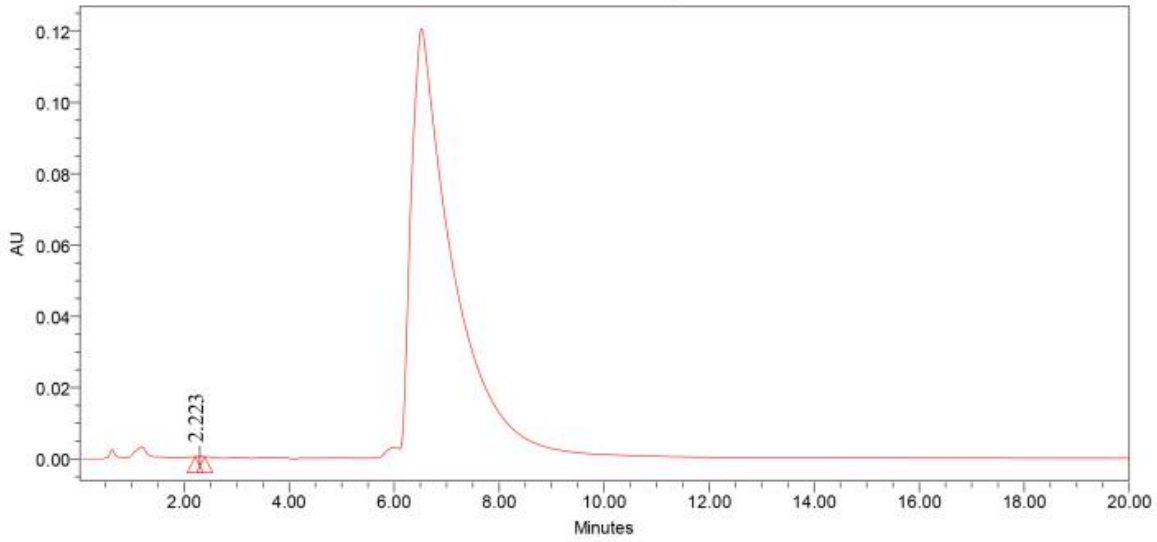
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 2:30:29 PM IRST*		
Date Processed:	*10/10/2024 3:12:00 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.223	303	112		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2(B):(0.0000547 mg/ml)

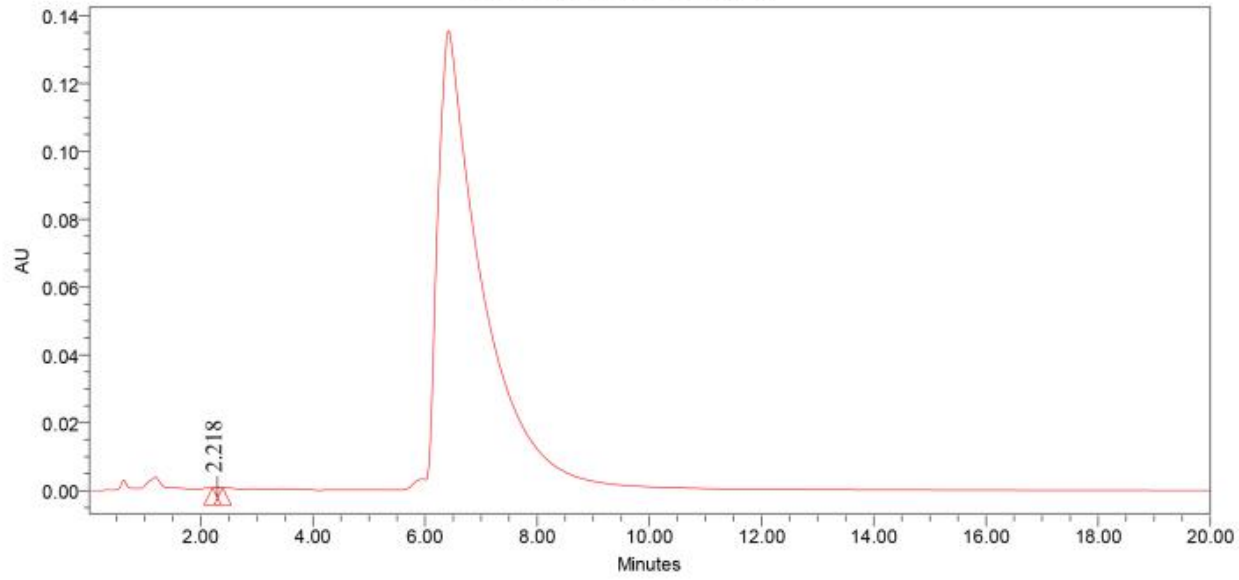
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 2:50:10 PM IRST*		
Date Processed:	*10/10/2024 3:13:07 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.218	305	112		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3(B):(0.0000547 mg/ml)

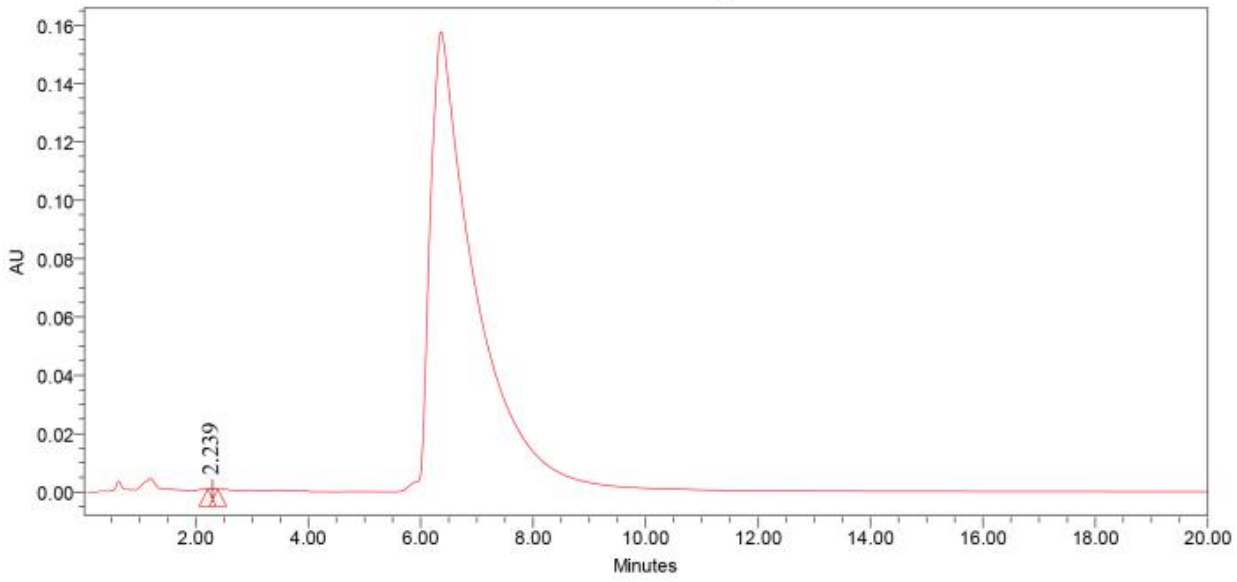
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 3:10:11 PM IRST*		
Date Processed:	*10/10/2024 3:15:35 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.239	306	112		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1(B):(0.000109 mg/ml)

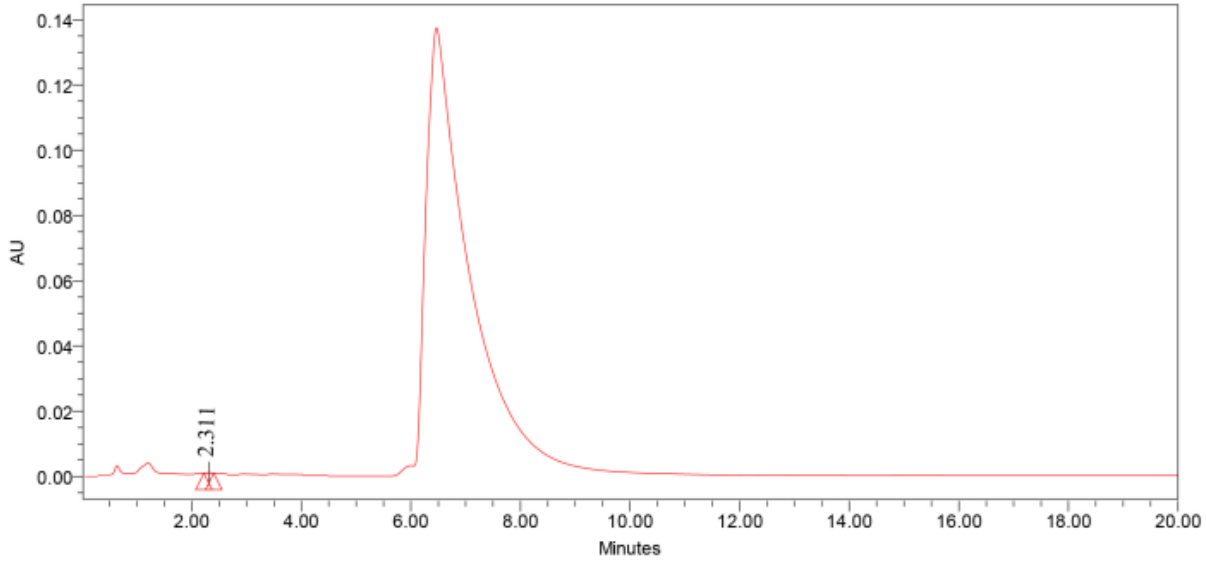
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 3:30:01 PM IRST*		
Date Processed:	*10/10/2024 3:18:34 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.311*	*618*	*215*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2(B):(0.000109 mg/ml)

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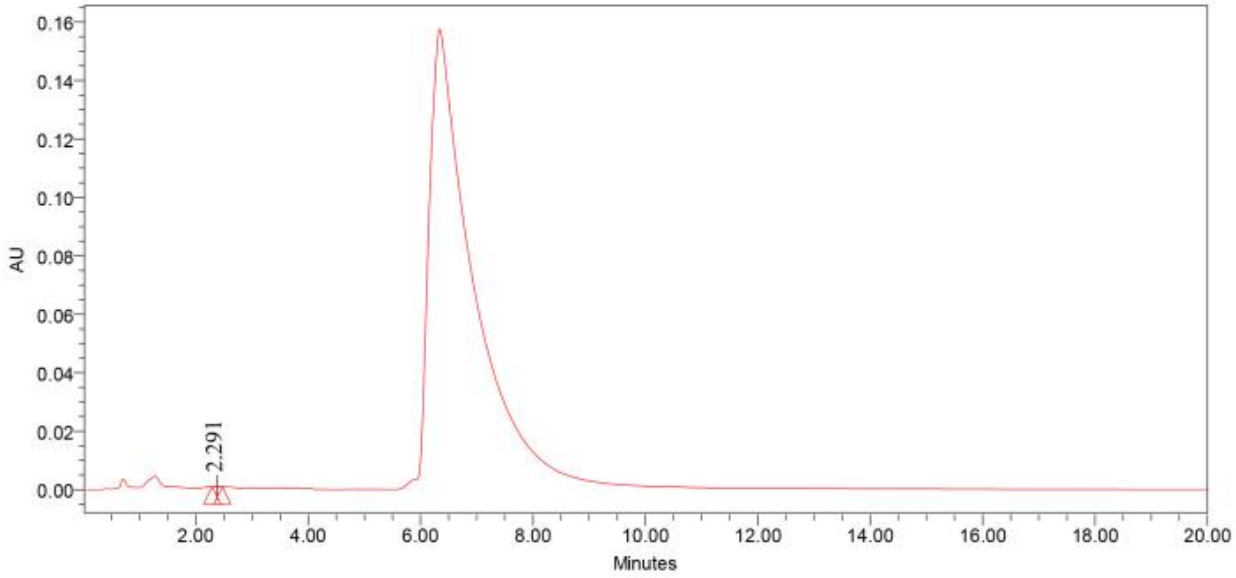
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*

Date Acquired: *10/9/2024 3:50:12 PM IRST*
Date Processed: *10/10/2024 3:22:25 PM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*2.291*	*616*	*215*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3(B):(0.000109 mg/ml)

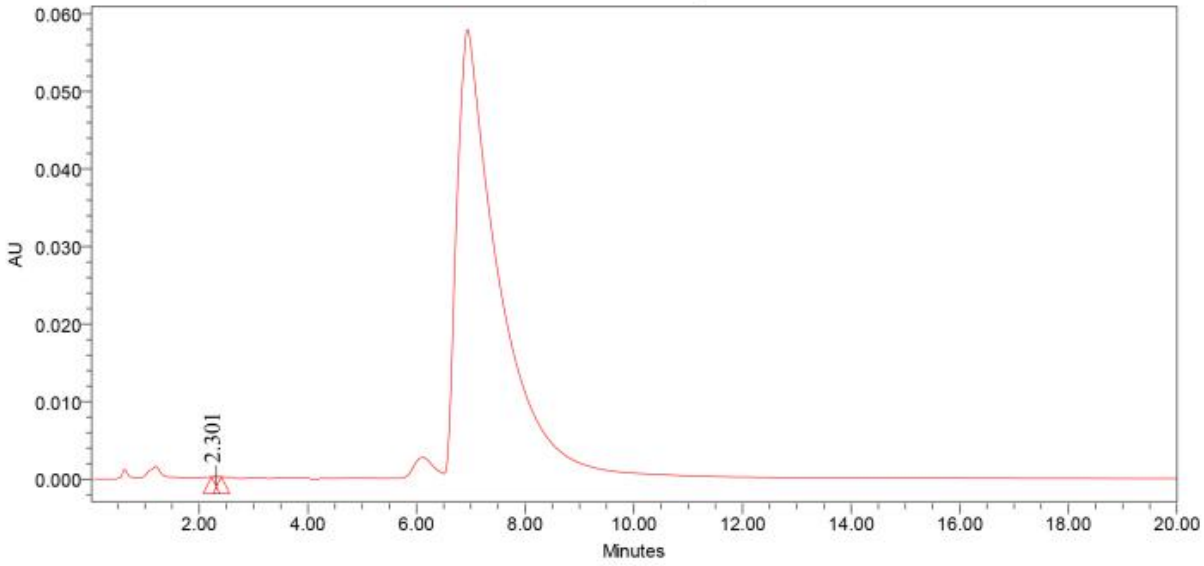
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 4:10:13 PM IRST*		
Date Processed:	*10/10/2024 3:23:54 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.301	615	215		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1(B):(0.000219 mg/ml)

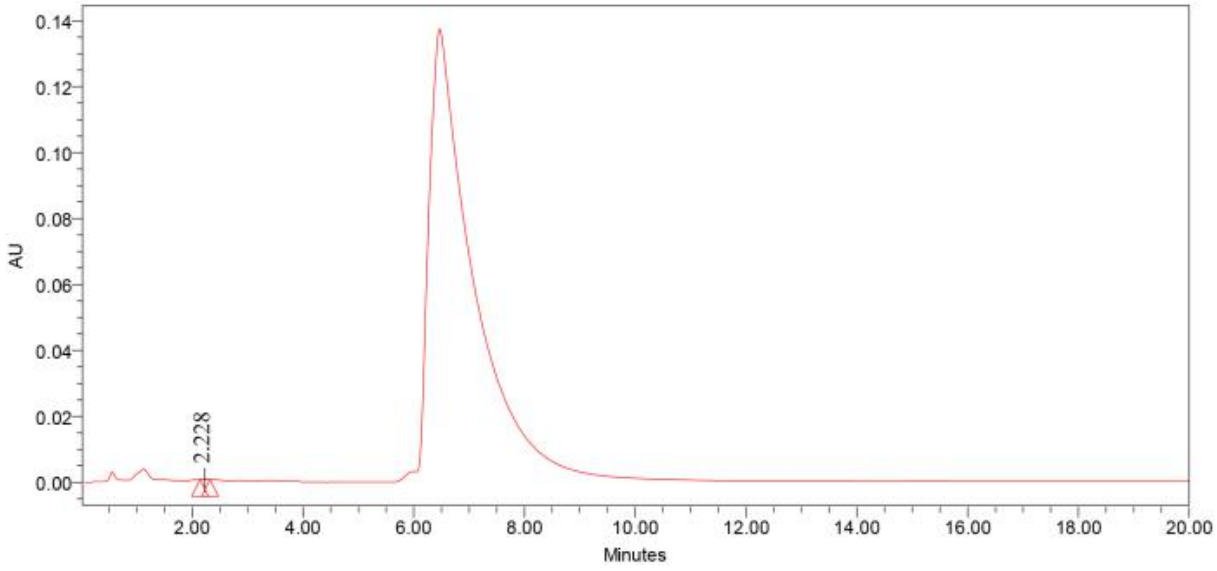
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide bInjection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 4:30:21 PM IRST*		
Date Processed:	*10/10/2024 3:24:14 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.228	1224	298		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2(B):(0.000219 mg/ml)

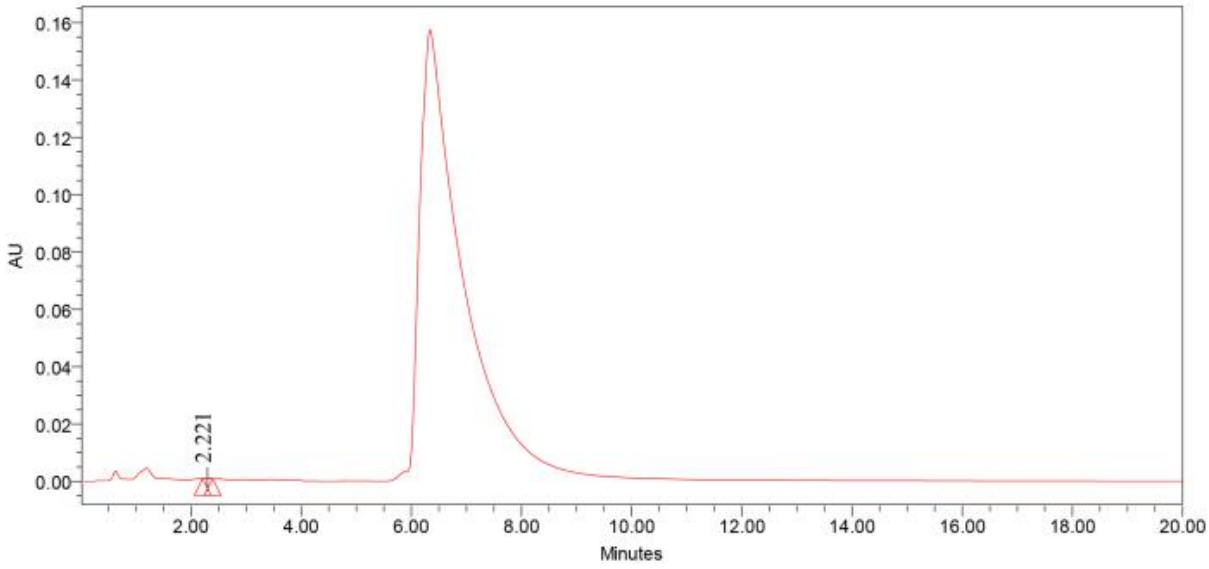
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 B*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*10*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide b Injection*
Volume:	*10.00 ul*	*Channel Name:*	*2487Channel 1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*2487Channel 1*
Date Acquired:	*10/9/2024 4:50:27 PM IRST*		
Date Processed:	*10/10/2024 3:26:15 PM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.221	1228	298		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3(B):(0.000219 mg/ml)

Original CedAl Nano

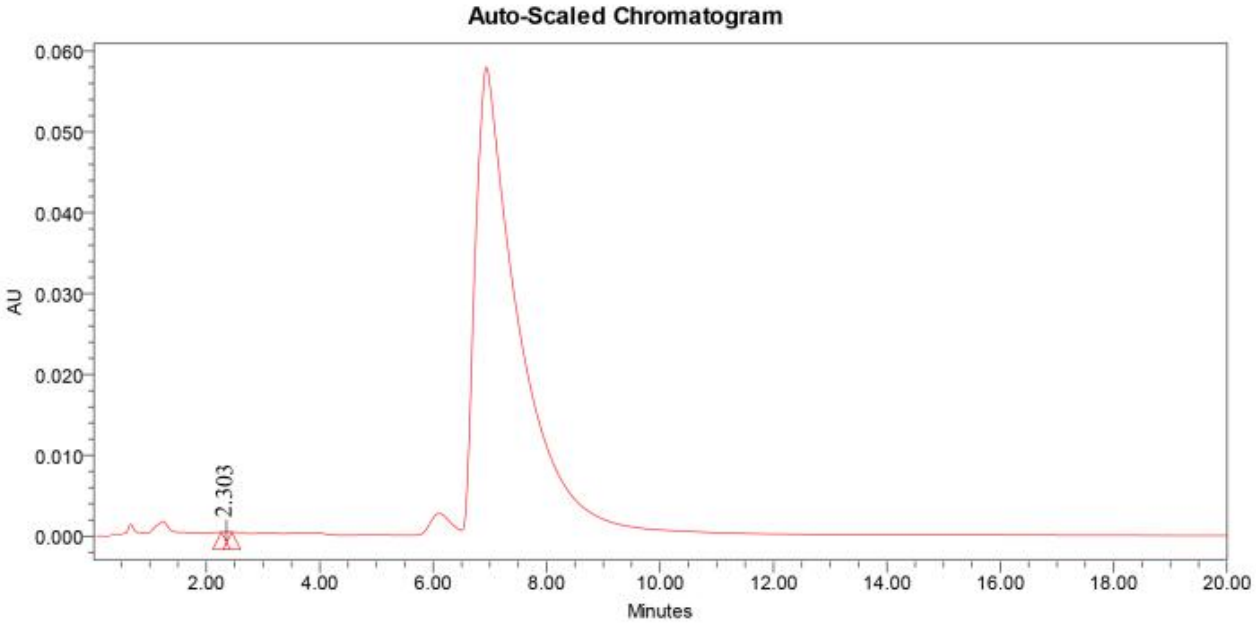
Uncontrolled CedAl Nano

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard 03 B	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	10	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide bInjection
Volume:	10.00 ul	Channel Name:	2487Channel 1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	2487Channel 1
Date Acquired:	10/9/2024 5:10:23 PM IRST		
Date Processed:	10/10/2024 3:31:14 PM IRST		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		2.303	1225	298		

Standard 1(D):(0.0055 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

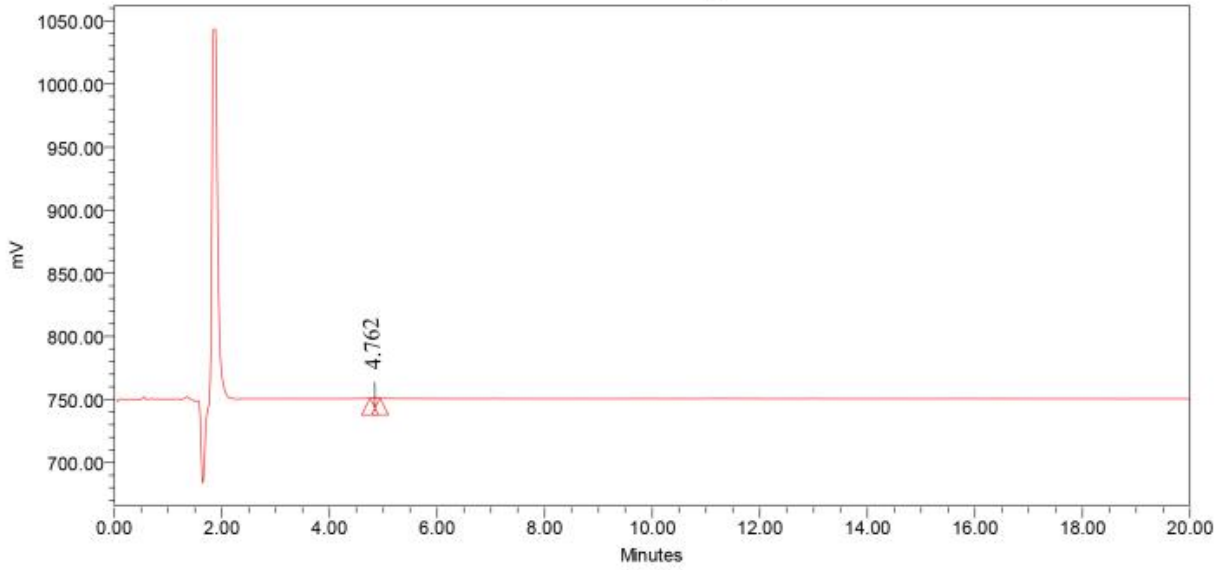
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 11:30:27 AM IRST*		
Date Processed:	*10/10/2024 11:12:45 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.762*	*108*	*101*		

Standard 2(D):(0.0055 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

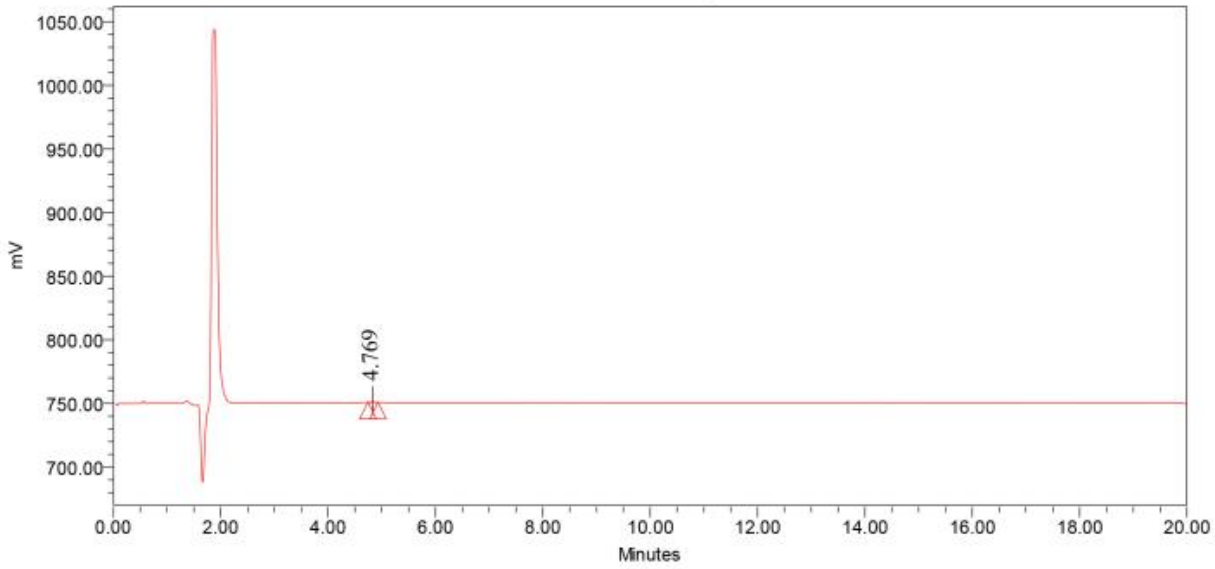
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 11:50:58 AM IRST*		
Date Processed:	*10/10/2024 11:13:14 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.769	109	101		

Standard 3(D):(0.0055 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

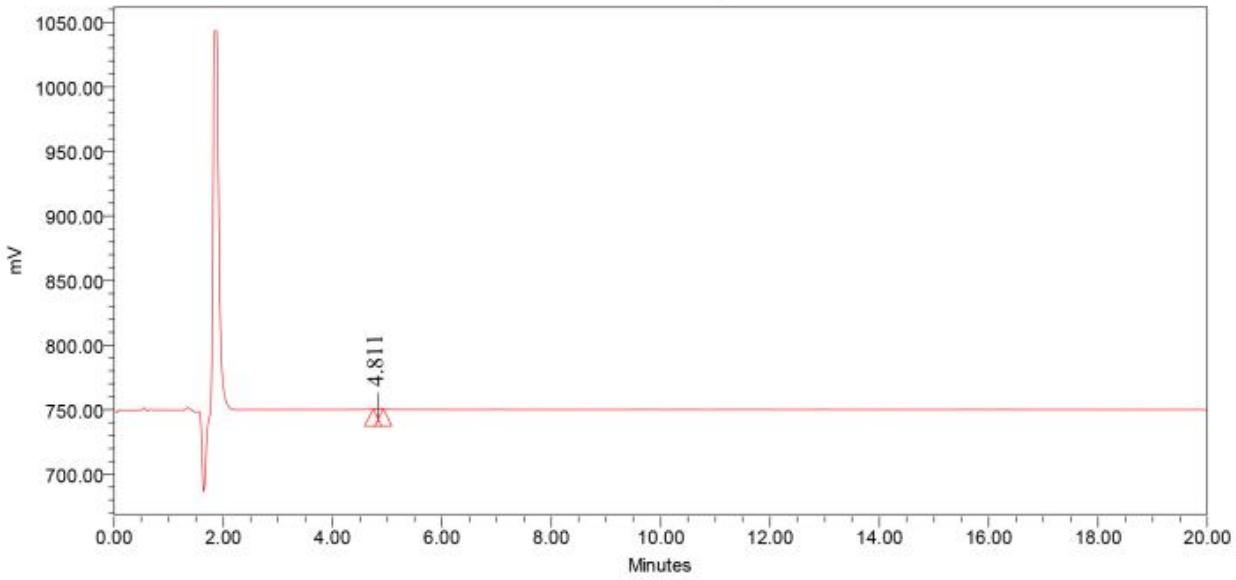
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 12:10:33 PM IRST*		
Date Processed:	*10/10/2024 11:18:47 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.811*	*110*	*101*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1(D):(0.011 mg/ml)

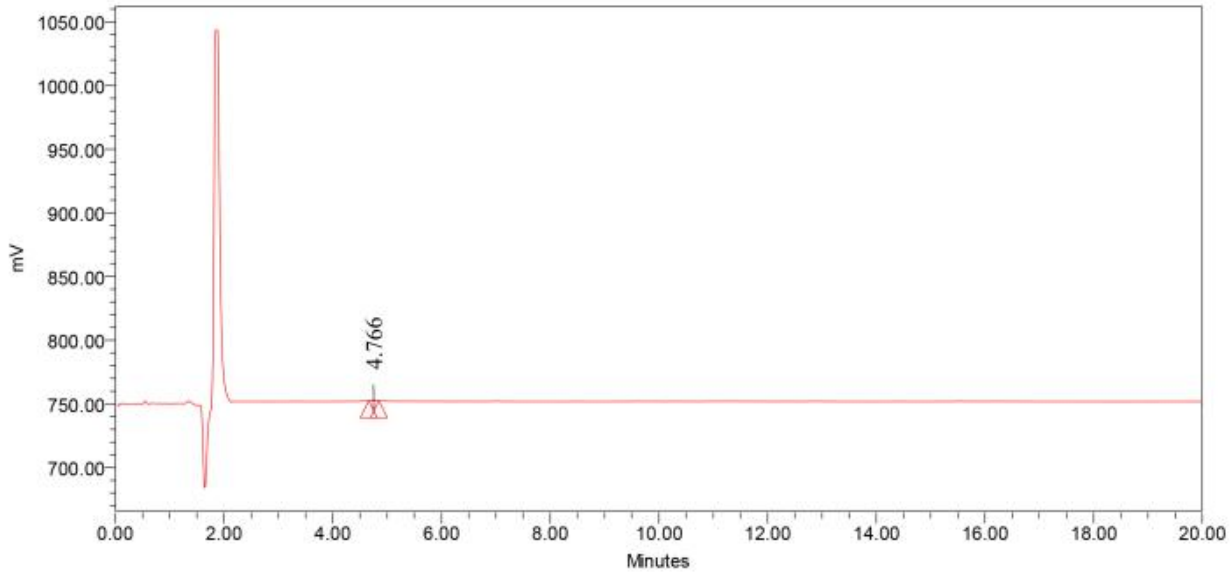
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 12:30:17 PM IRST*		
Date Processed:	*10/10/2024 10:52:45 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.766	216	125		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2(D):(0.011 mg/ml)

Original Ced&I Nano

Uncontrolled Ced&I Nano

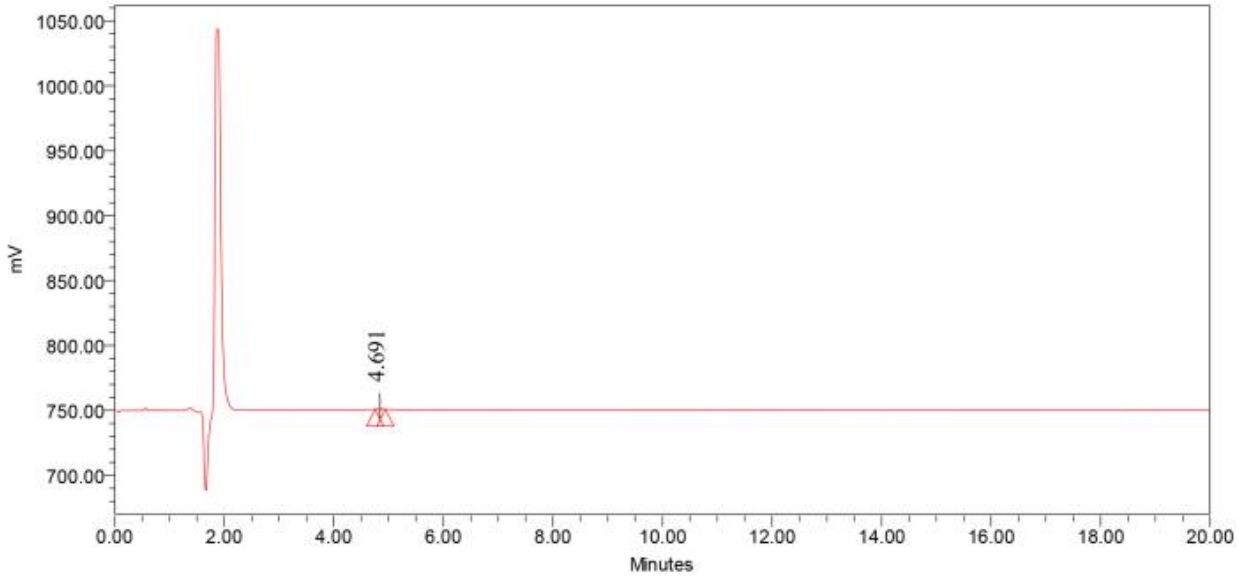
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	Standard 02 D	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	Cyclophosphamide Conduct
Vial:	11	Acq. Method Set:	Cyclophosphamide Conduct
Injection #:	1	Processing Method:	cyclophosphamide D Injection
Volume:	10.00 ul	Channel Name:	eSATIN-Ch1
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	Channel 1
Anayst:F.Safa			
Date Acquired:	10/9/2024 12:50:58 PM IRST		
Date Processed:	10/10/2024 10:57:54 AM IRST		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.691	217	125		

Standard 3(D):(0.011 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

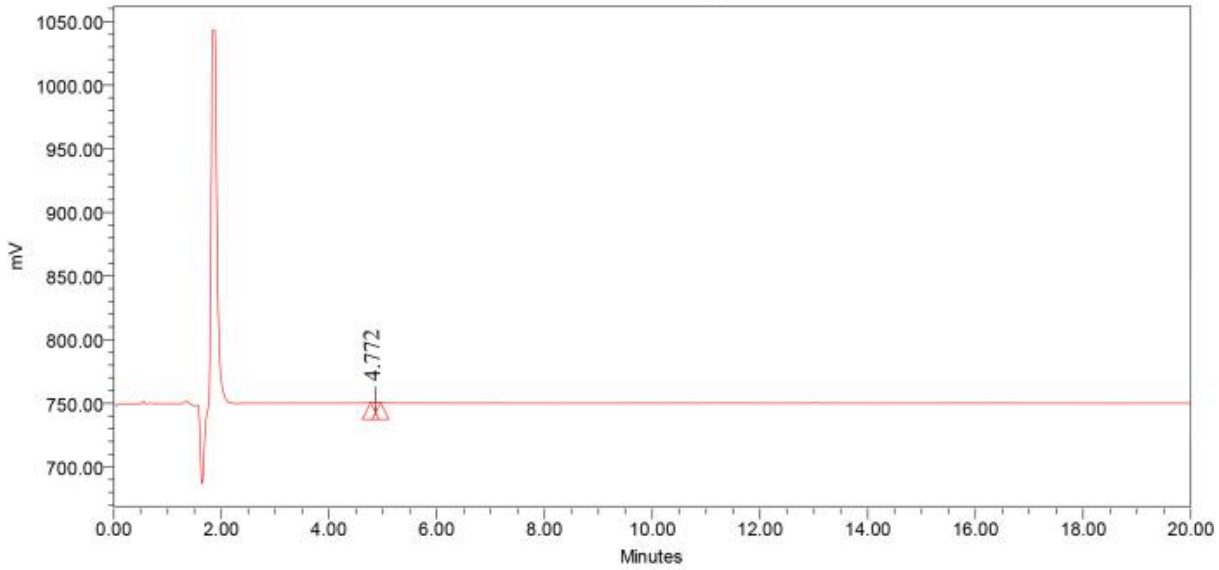
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 1:10:33 PM IRST*		
Date Processed:	*10/10/2024 11:10:47 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.772	215	125		

Standard 1(D):(0.022 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

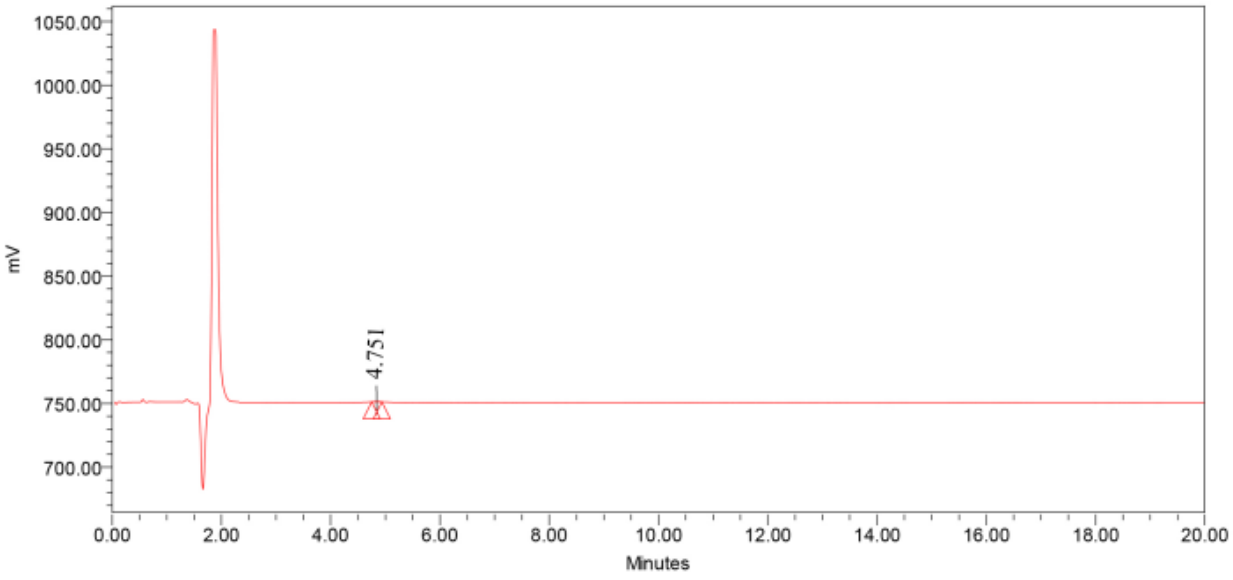
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 01 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 1:30:14 PM IRST*		
Date Processed:	*10/10/2024 11:12:19 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.751*	*428*	*186*		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2(D):(0.022 mg/ml)

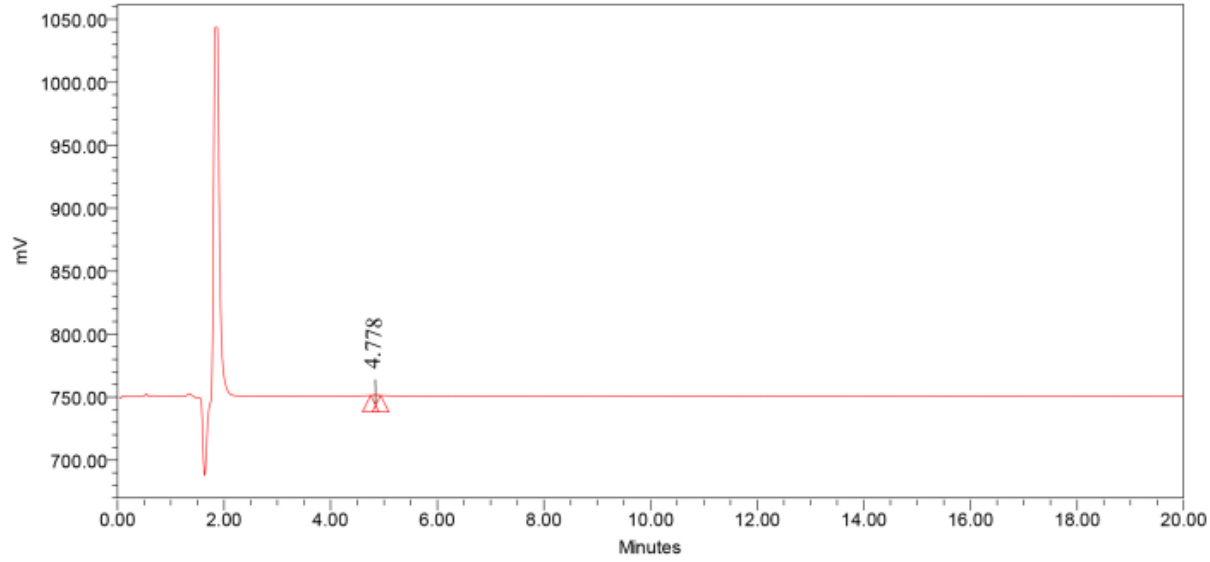
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 02 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/9/2024 1:50:25 AM IRST*		
Date Processed:	*10/10/2024 10:13:21 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.778	427	186		

Original CedAl Nano

Uncontrolled CedAl Nano

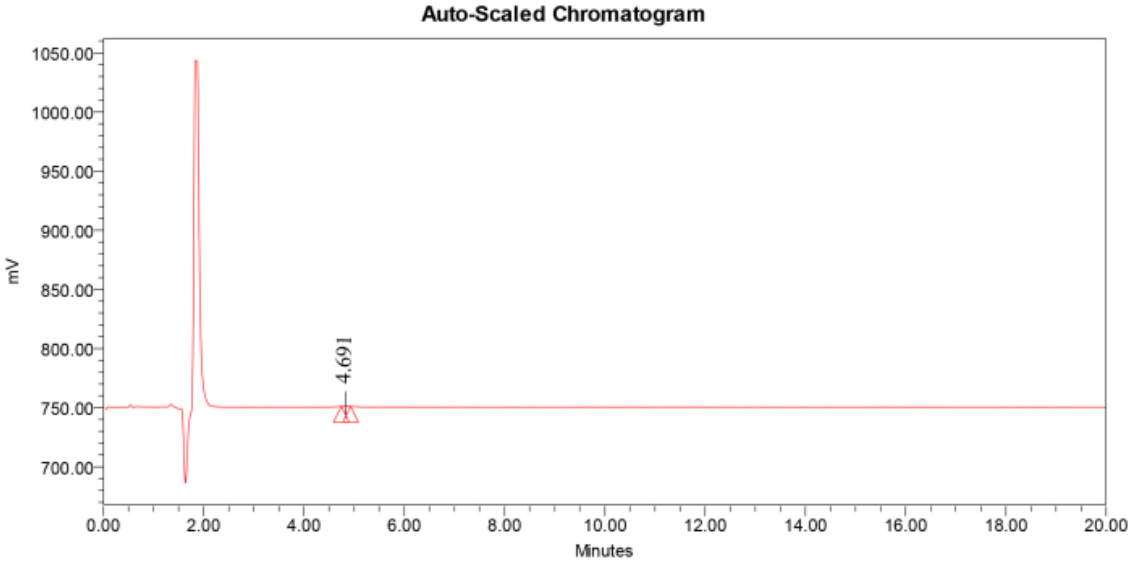
Standard 3(D):(0.022 mg/ml)

Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard 03 D*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*Cyclophosphamide Conduct*
Vial:	*11*	*Acq. Method Set:*	*Cyclophosphamide Conduct*
Injection #:	*1*	*Processing Method:*	*cyclophosphamide D Injection*
Volume:	*10.00 ul*	*Channel Name:*	*eSATIN-Ch1*
Run Time:	*20.0 Minutes*	*Proc. Chnl. Descr.:*	*Channel 1*
Anayst:F.Safa			
Date Acquired:	*10/6/2024 2:10:26 PM IRST*		
Date Processed:	*10/9/2024 10:14:28 AM IRST*		



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.691	429	186		

Original CedAl Nano

Uncontrolled CedAl Nano

LOD & LOQ(Imp C)

Blank:

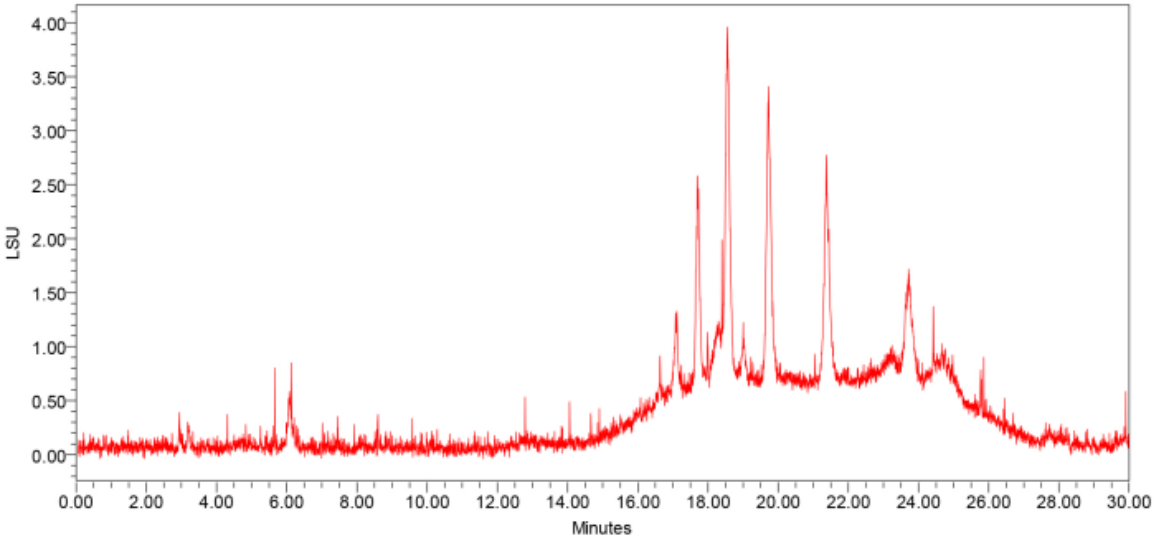
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Blank*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclofor in IMP C Rob Flow 09*
Vial:	*1*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Analyst:F.Safa			
Date Acquired:	*10/30/2024 12:45:15 PM IRST*		
Date Processed:	*10/31/2024 9:54:22 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1						

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 1:(0.003 mg/ml)

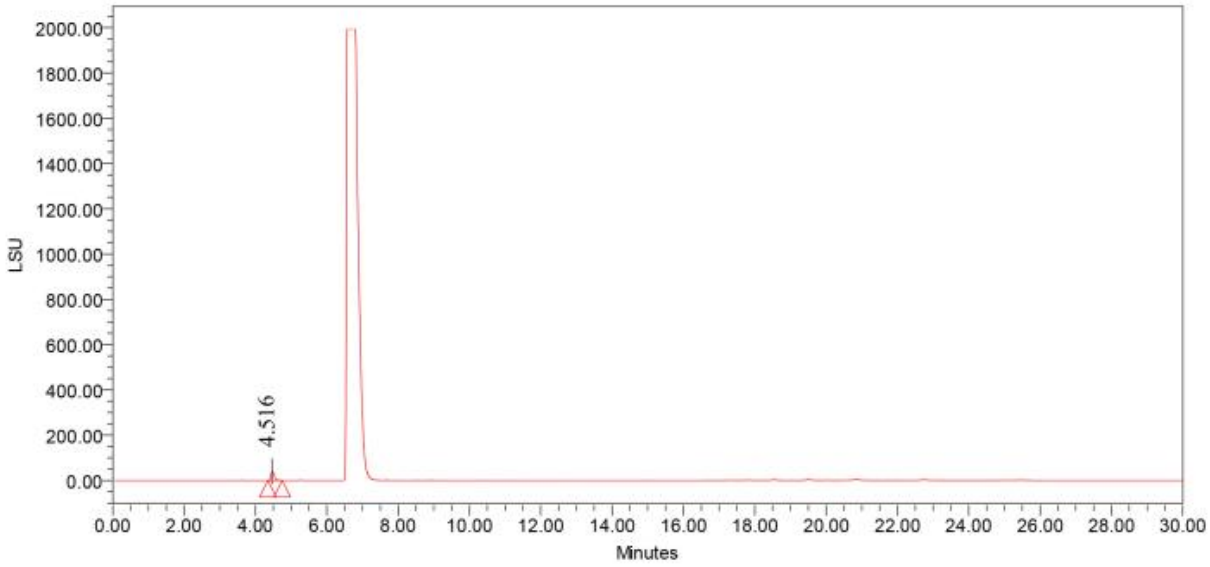
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.003 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 8:15:06 AM IRST*		
Date Processed:	*10/31/2024 8:13:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.516	7066	195		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2:(0.003 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

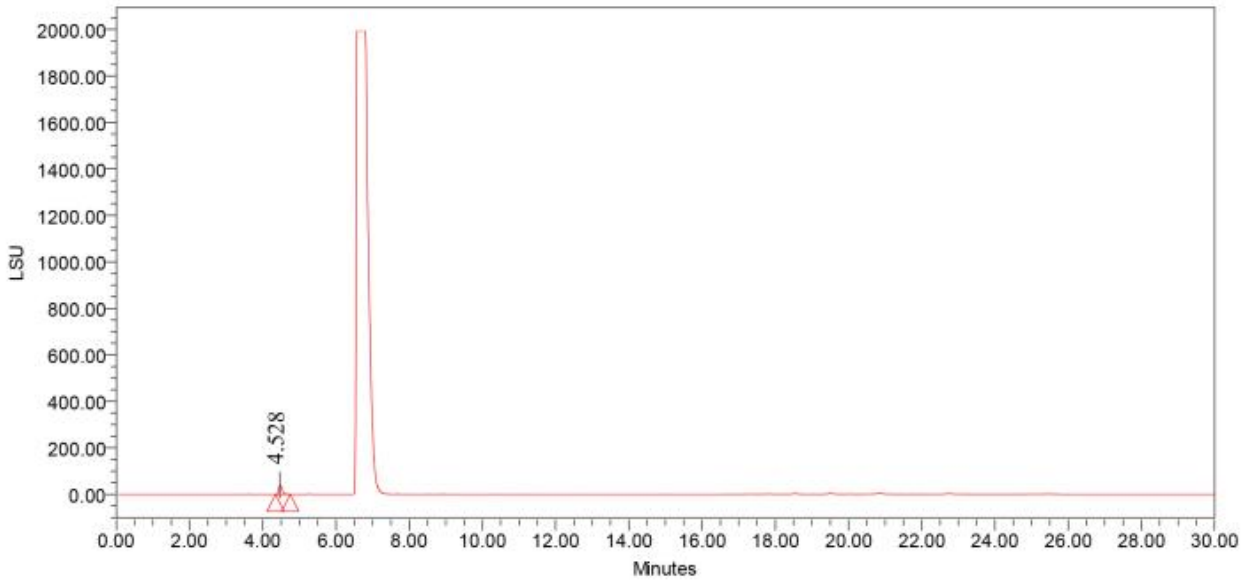
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.003 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 8:45:06 AM IRST*		
Date Processed:	*10/31/2024 8:14:26 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	7062	196		

Standard 3:(0.003 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

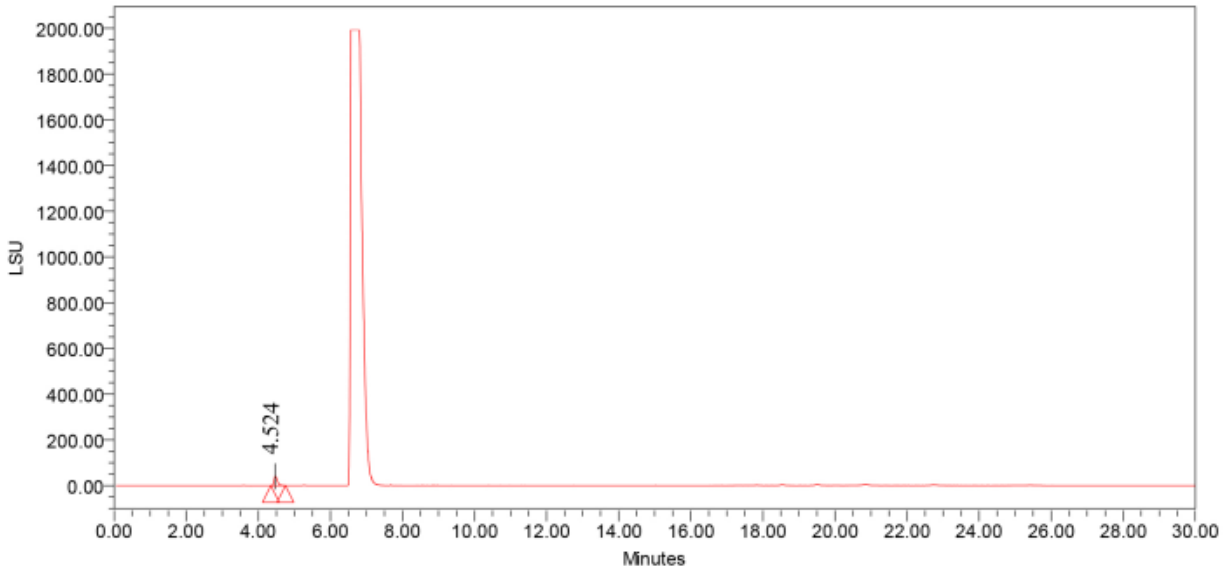
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.003 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 9:15:06 AM IRST*		
Date Processed:	*10/31/2024 8:16:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		*4.524*	*7069*	*196*		

Standard 1:(0.004 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

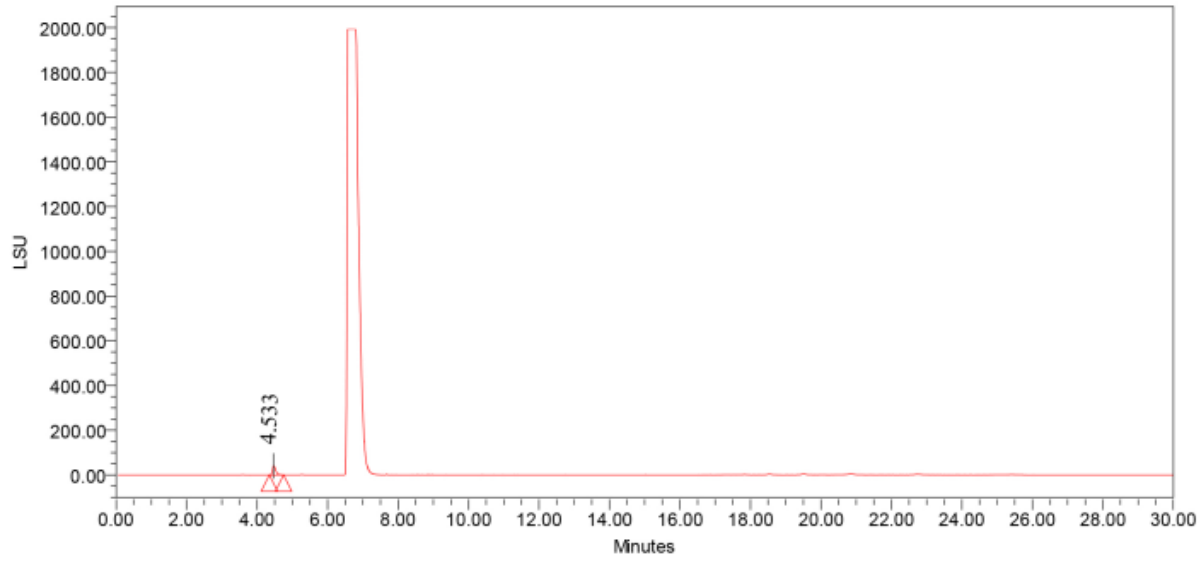
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.004 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 9:45:06 AM IRST*		
Date Processed:	*10/31/2024 8:18:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.533	9416	195		

Standard 2:(0.004 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

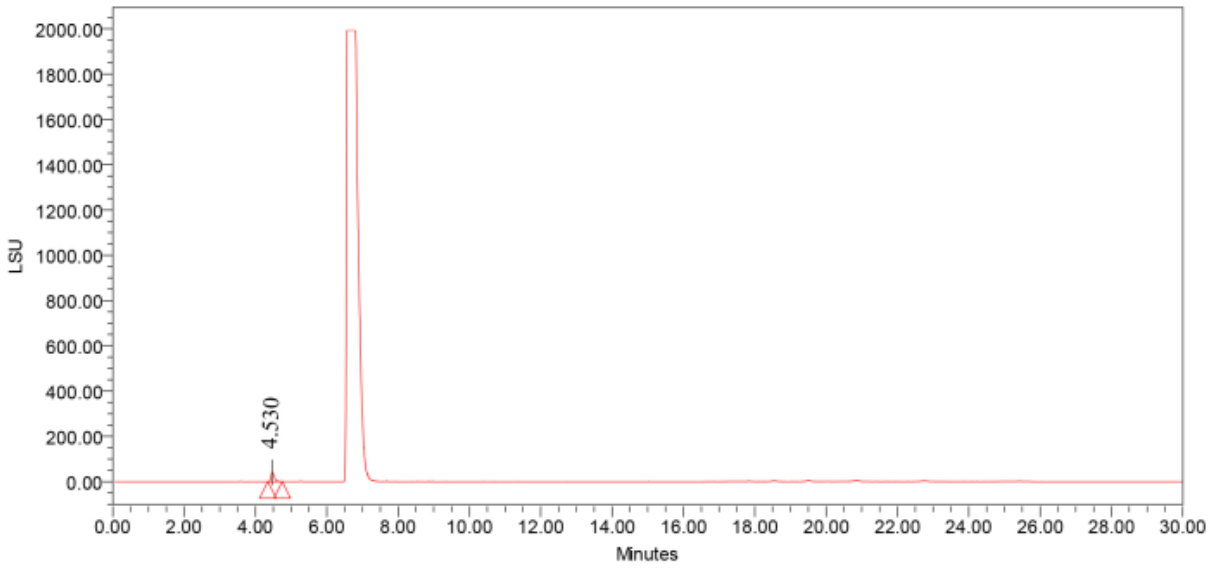
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.004 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/30/2024 10:15:06 AM IRST*
Date Processed: *10/31/2024 8:20:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.530	9422	194		

Standard 3:(0.004 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

Empower 3 SOFTWARE

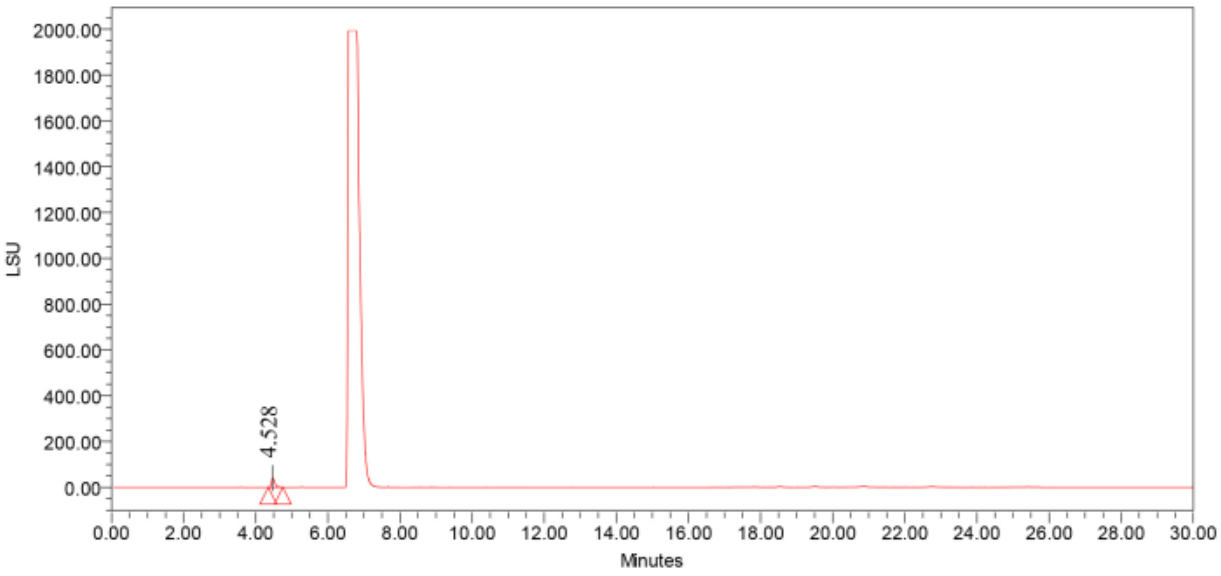
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.004 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/30/2024 10:45:06 AM IRST*
Date Processed: *10/31/2024 8:22:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.528	9430	197		

Standard 1:(0.005 mg/ml)

Original CedAl Nano

Uncontrolled CedAl Nano

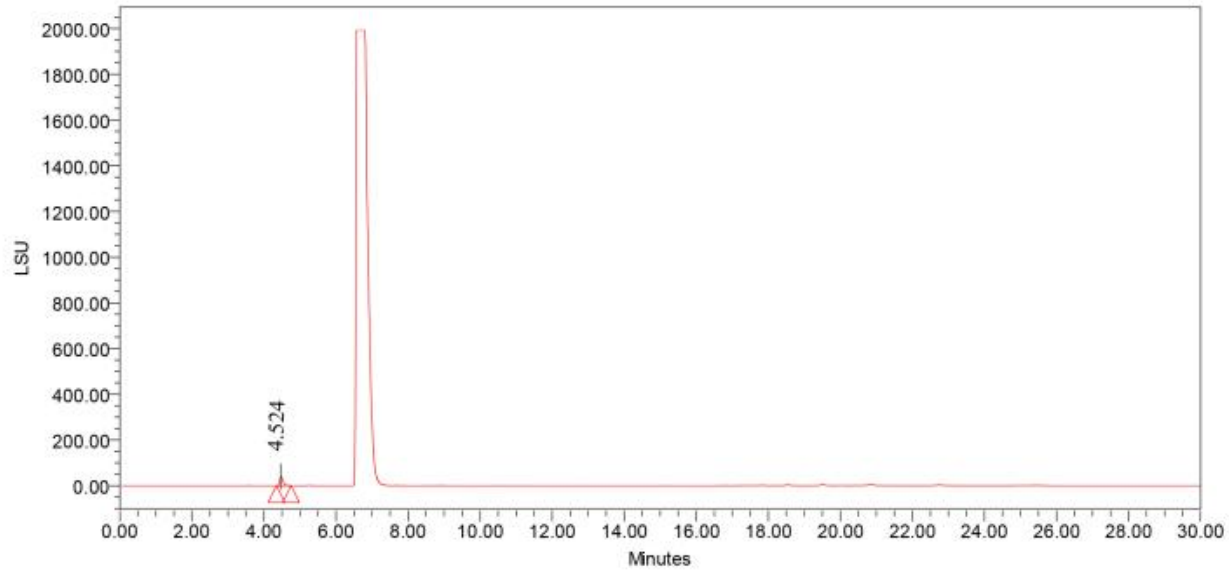
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.005 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 11:15:06 AM IRST*		
Date Processed:	*10/31/2024 8:40:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	11800	201		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 2:(0.005 mg/ml)

Empower 3 SOFTWARE

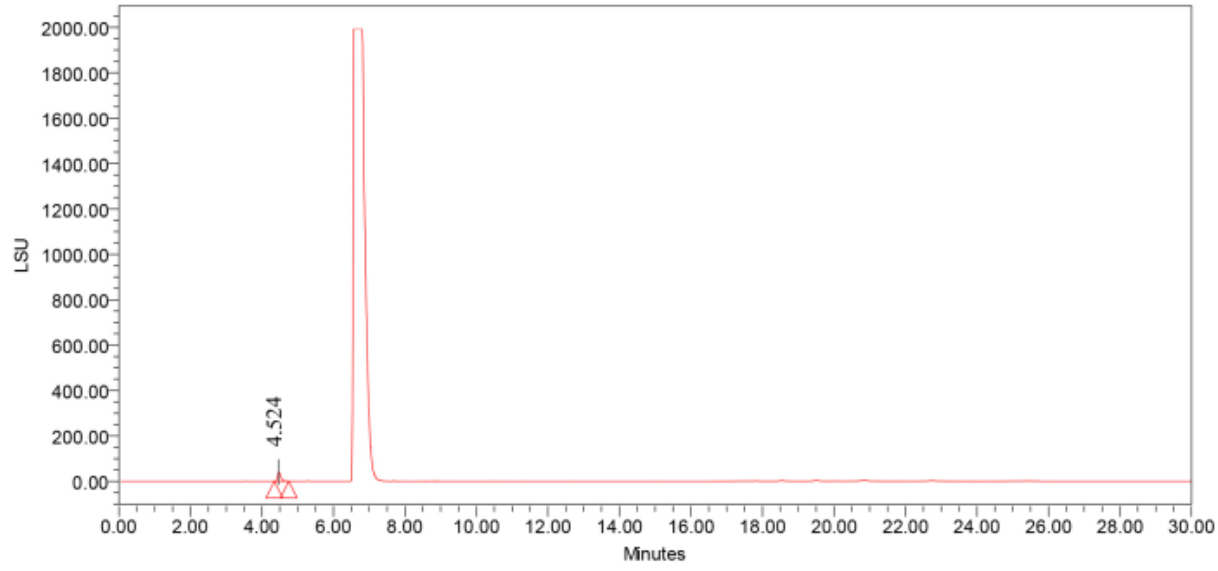
Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.005 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*

Date Acquired: *10/30/2024 11:45:06 AM IRST*
Date Processed: *10/31/2024 8:37:16 AM IRST*

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.524	11802	201		

Original CedAl Nano

Uncontrolled CedAl Nano

Standard 3:(0.005 mg/ml)

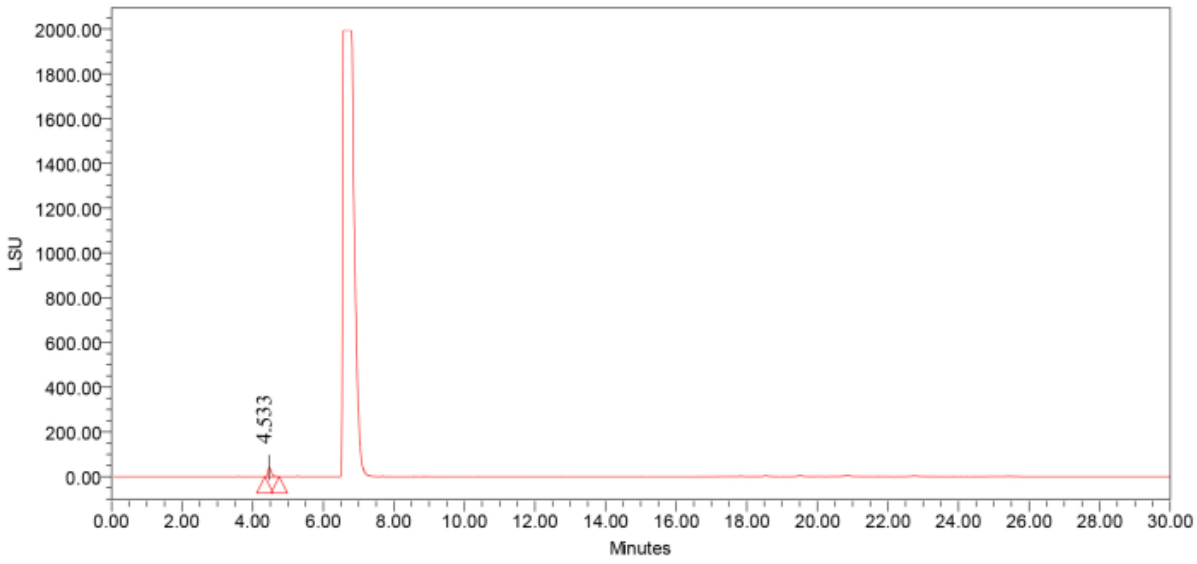
Empower 3 SOFTWARE

Untitled

SAMPLE INFORMATION

Sample Name:	*Standard(0.005 mg/ml)*	*Acquired By:*	*System*
Sample Type:	*Unknown*	*Sample Set Name:*	*cyclophosphamie for inj IMP C*
Vial:	*14*	*Acq. Method Set:*	*cyclophosphamid imp C*
Injection #:	*1*	*Processing Method:*	*C*
Injection Volume:	*20.00 ul*	*Channel Name:*	*ELSD Signal*
Run Time:	*30.0 Minutes*	*Proc. Chnl. Descr.:*	*ELSD Signal*
Date Acquired:	*10/30/2024 12:15:06 PM IRST*		
Date Processed:	*10/31/2024 8:51:16 AM IRST*		

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	Height	Amount	Units
1		4.533	11804	198		

Original CedAl Nano

Uncontrolled CedAl Nano

Original
CedAl Nano

Uncontrolled
CedAl Nano