

Sample Name : CEF1, Influenza Matrix Protein M1 (58 - 66)

Cat No. : RP19978

Lot No. : E7727221D

Time Processed : 9:55:59

Month-Day-Year Processed : 04/21/2021

Pump A : 0.065% trifluoroacetic in 100% water (v/v)

Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)

Total Flow: 1 ml/min

Wavelength: 220 nm

<<LC Time Program>>

Time	Module	Command	Value
0.01	Pumps	B.Conc	5
25.00	Pumps	B.Conc	65
25.01	Pumps	B.Conc	95
27.00	Pumps	B.Conc	95
27.01	Pumps	B.Conc	5
35.00	Pumps	B.Conc	5
35.01	Controller	Stop	

<<Column Performance>>

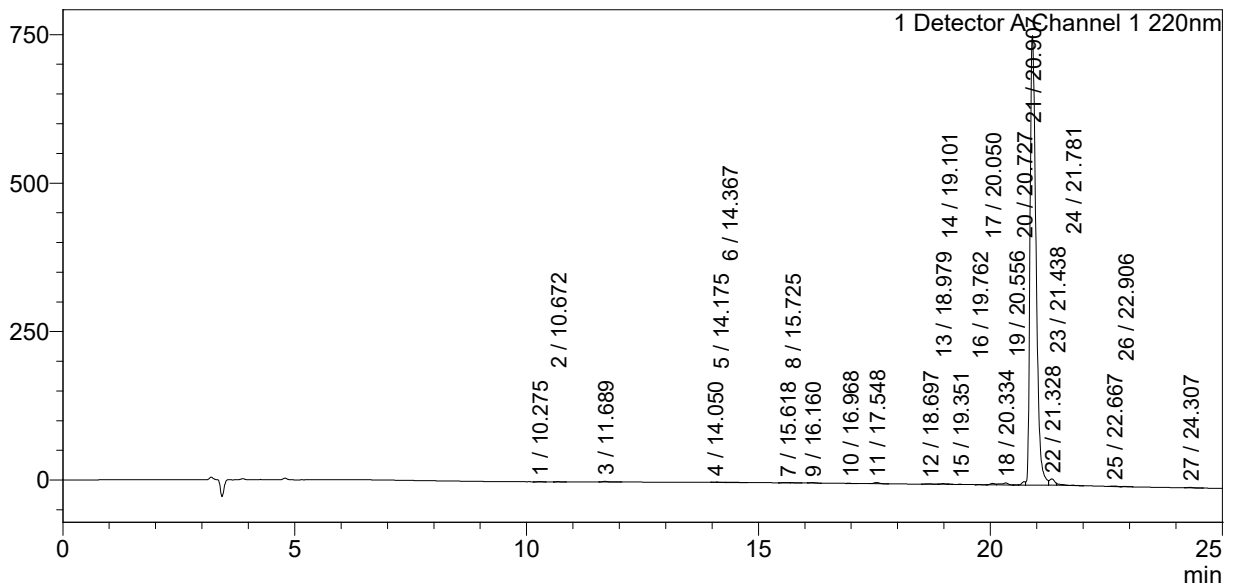
<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Equipment: SS-CM-0310

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	10.275	1140	143	0.016
2	10.672	1399	181	0.020
3	11.689	8041	933	0.115
4	14.050	1444	227	0.021
5	14.175	2597	297	0.037
6	14.367	4291	243	0.061
7	15.618	2874	295	0.041
8	15.725	2053	316	0.029
9	16.160	6467	796	0.092
10	16.968	1090	160	0.016
11	17.548	17084	2158	0.243
12	18.697	5690	494	0.081
13	18.979	7533	1137	0.107
14	19.101	2930	551	0.042
15	19.351	1325	245	0.019
16	19.762	1283	215	0.018

Peak#	Ret. Time	Area	Height	Area%
17	20.050	18250	2527	0.260
18	20.334	35564	3250	0.506
19	20.556	1426	319	0.020
20	20.727	29246	5695	0.417
21	20.907	6755042	756938	96.202
22	21.328	79446	10674	1.131
23	21.438	18493	2794	0.263
24	21.781	2628	359	0.037
25	22.667	6130	857	0.087
26	22.906	2541	364	0.036
27	24.307	5758	748	0.082
Total		7021762	792916	100.000