

Sample Name:SARS-CoV-2 Spike-derived Peptide (YLQPRTFLL)

Cat No. : RP30230

Lot No. : E3467525L

Time Processed :16:01:15

Month-Day-Year Processed :12/19/2025

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	

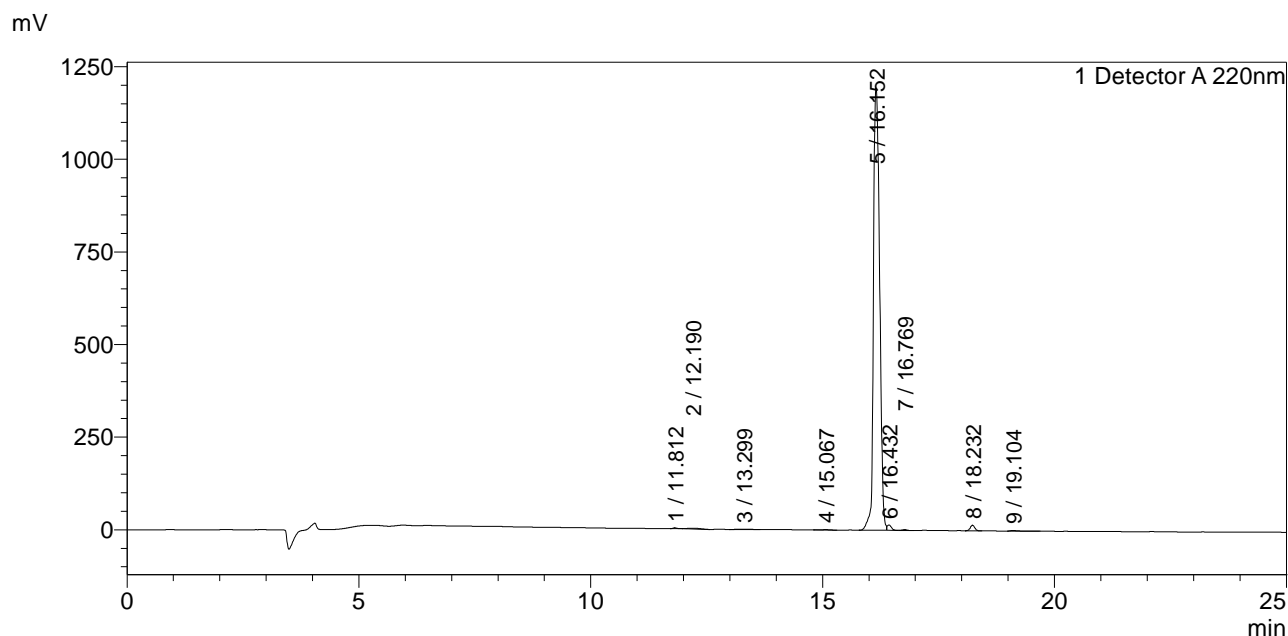
<<Column Performance>>

<Detector A>

Column :Inertsil ODS-SP 4.6 x 250 mm

Equipment: ZJ19010141

### <Chromatogram>



### <Peak Table>

Detector A 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.812	11224	2236	0.099
2	12.190	34623	1819	0.305
3	13.299	13662	611	0.120
4	15.067	12342	1313	0.109
5	16.152	11045889	1193878	97.314
6	16.432	92713	14651	0.817
7	16.769	17870	2361	0.157
8	18.232	104129	15341	0.917
9	19.104	18275	1859	0.161
Total		11350727	1234069	100.000