

Sample Name: β -Melanocyte Stimulating Hormone (MSH), human
 Cat No. : RP10648
 Lot No. : E8572021H
 Time Processed : 2:11:20 PM
 Month-Day-Year Processed : 08/18/2021

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	Pump A B.Conc	5
25.00	Pumps	Pump A B.Conc	65
25.01	Pumps	Pump A B.Conc	95
27.00	Pumps	Pump A B.Conc	95
27.01	Pumps	Pump A B.Conc	5
35.00	Pumps	Pump A B.Conc	5
35.01	Controller	Stop	

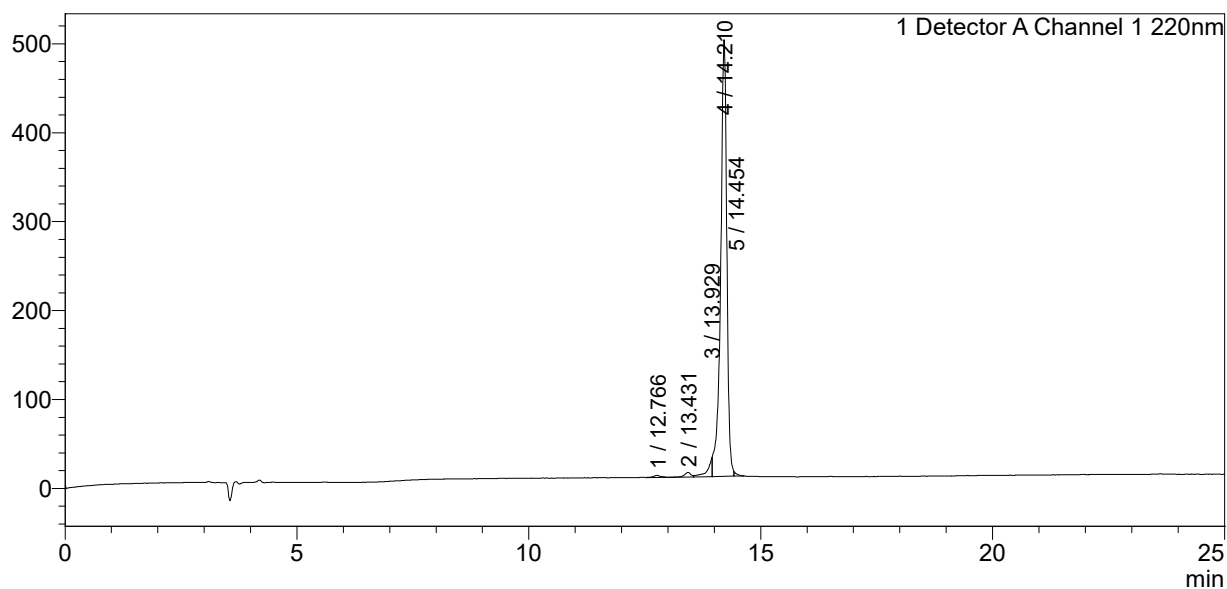
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: ZJ19010141

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	12.766	25380	2318	0.530
2	13.431	50945	5056	1.064
3	13.929	137791	15736	2.877
4	14.210	4556660	484331	95.156
5	14.454	17820	3951	0.372
Total		4788595	511391	100.000