

Sample Name : α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. : RP10644
 Lot No. : E6517120J
 Time Processed : 7:34:32
 Month-Day-Year Processed : 10/10/2020

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 B Conc.	5
25.00	Pumps	Pump B Conc.	65
25.01	Pumps	Pump B Conc.	95
27.00	Pumps	Pump B Conc.	95
27.01	Pumps	Pump B Conc.	5
32.00	Pumps	Pump B Conc.	5
32.01	Controller	Stop	

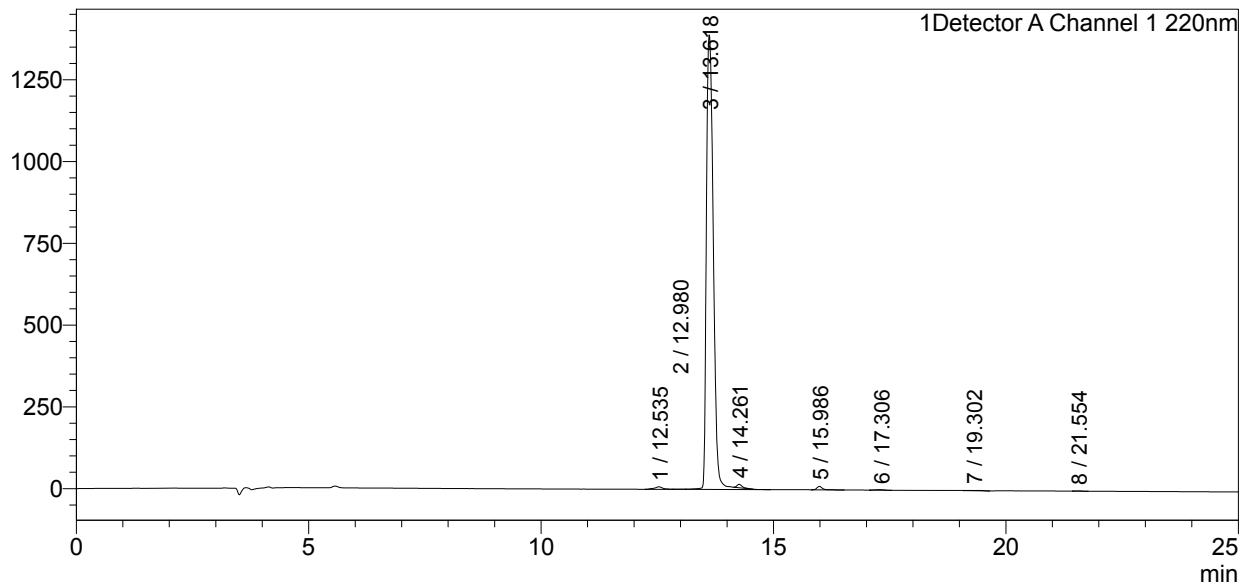
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: GK12010012

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	12.535	101047	7669	0.685
2	12.980	11370	944	0.077
3	13.618	14421058	1385997	97.699
4	14.261	82916	10560	0.562
5	15.986	84862	10349	0.575
6	17.306	25195	1643	0.171
7	19.302	28514	1901	0.193
8	21.554	5709	711	0.039
Total		14760670	1419774	100.000