

Sample Name : $\alpha$ -Melanocyte-Stimulating Hormone (MSH), amide  
 Cat No. :RP10644  
 Lot No. :E8181521C  
 Time Processed :19:34:31  
 Month-Day-Year Processed :03/14/2021

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	

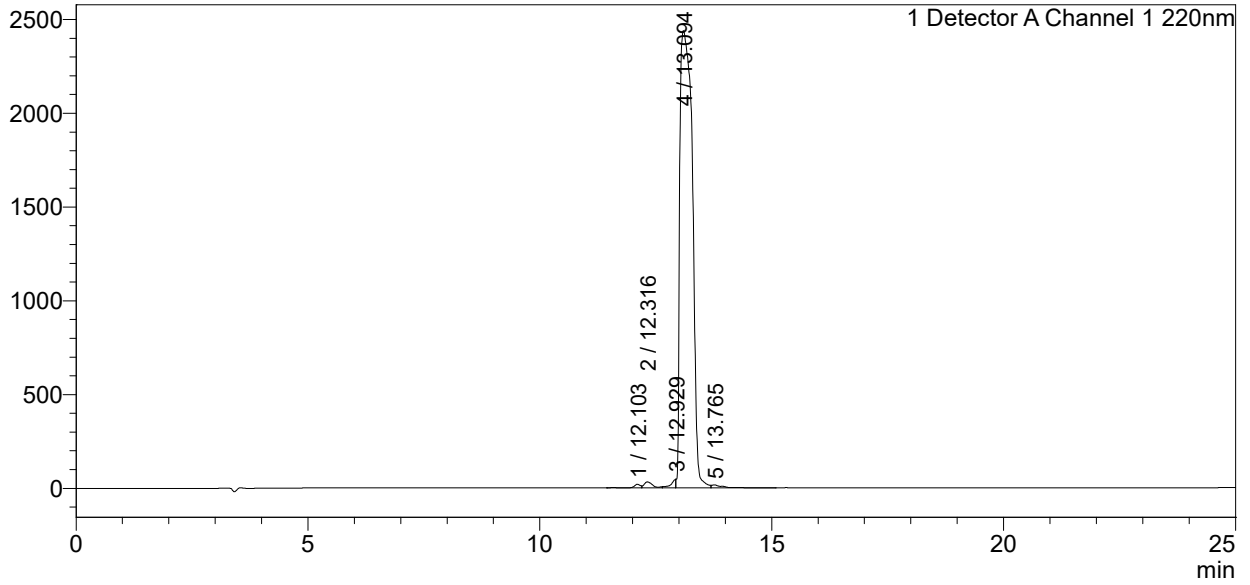
<<Column Performance>>

<Detector A>

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

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	12.103	179722	18770	0.386
2	12.316	391349	31555	0.840
3	12.929	321103	45020	0.690
4	13.094	45464797	2437915	97.639
5	13.765	207380	15247	0.445
Total		46564351	2548506	100.000