

Sample Name :  $\alpha$ -Melanocyte-Stimulating Hormone (MSH), amide  
 Cat No. : RP10644  
 Lot No. : E4266120L  
 Time Processed : 11:57:36  
 Month-Day-Year Processed : 12/29/2020

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	

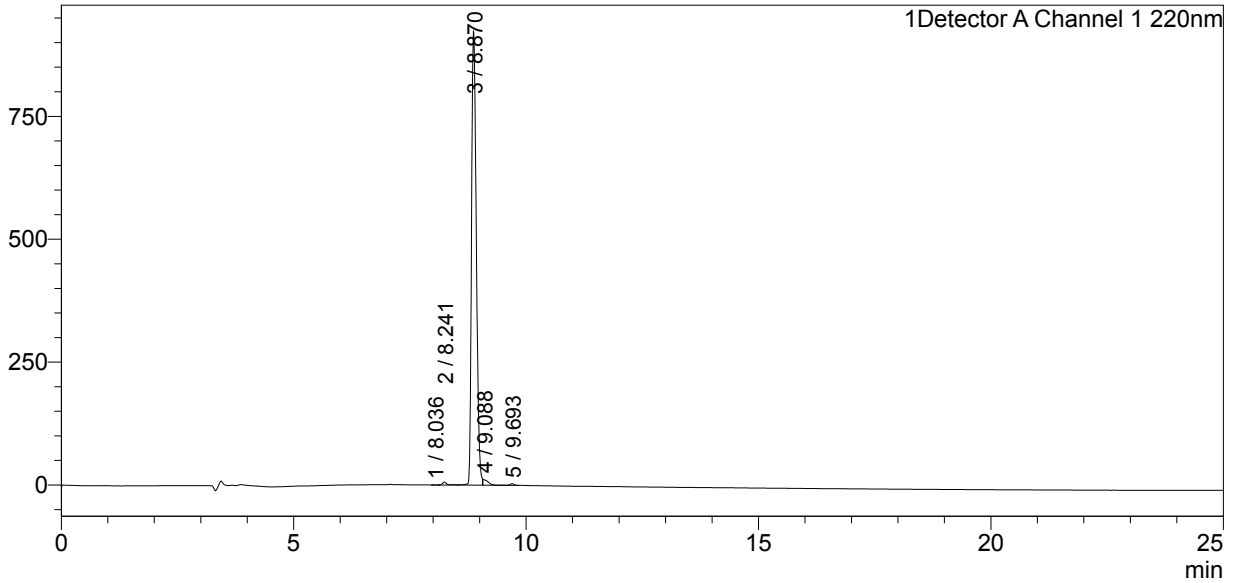
<<Column Performance>>

<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	8.036	291	61	0.004
2	8.241	40829	5930	0.605
3	8.870	6595736	911797	97.725
4	9.088	92133	11605	1.365
5	9.693	20268	3388	0.300
Total		6749258	932781	100.000