

Sample Name :  $\beta$ -Melanocyte Stimulating Hormone (MSH), human  
 Cat No.: RP10648  
 Lot No.: E5457819G  
 Time Processed:4:26:11  
 Month-Day-Year Processed:07/05/2019

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	Solvent B Conc.	5
25.00	Pumps	Solvent B Conc.	65
25.01	Pumps	Solvent B Conc.	95
31.00	Pumps	Solvent B Conc.	95
31.01	Pumps	Solvent B Conc.	5
40.00	Pumps	Solvent B Conc.	5
40.01	Controller	Stop	

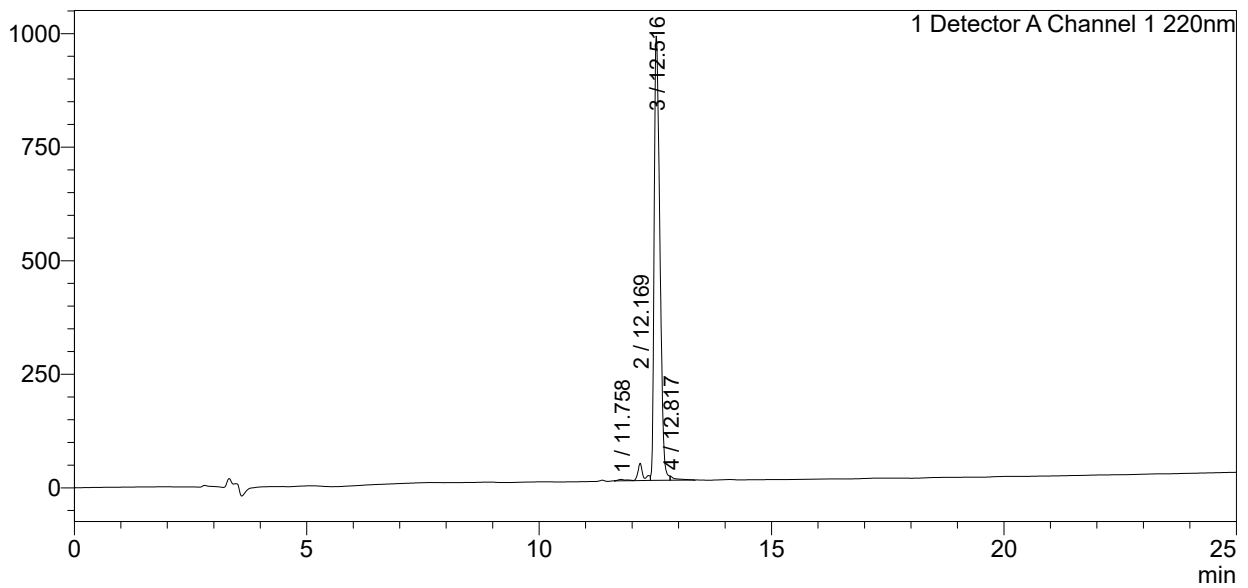
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010014

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	11.758	36305	2985	0.417
2	12.169	299914	38251	3.446
3	12.516	8294163	978079	95.308
4	12.817	72072	9194	0.828
Total		8702455	1028509	100.000