

Sample Name :  $\alpha$ -Melanocyte-Stimulating Hormone (MSH), amide  
 Cat No.: RP10644  
 Lot No.: E8151220F  
 Time Processed :16:37:40  
 Month-Day-Year Processed :06/13/2020

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

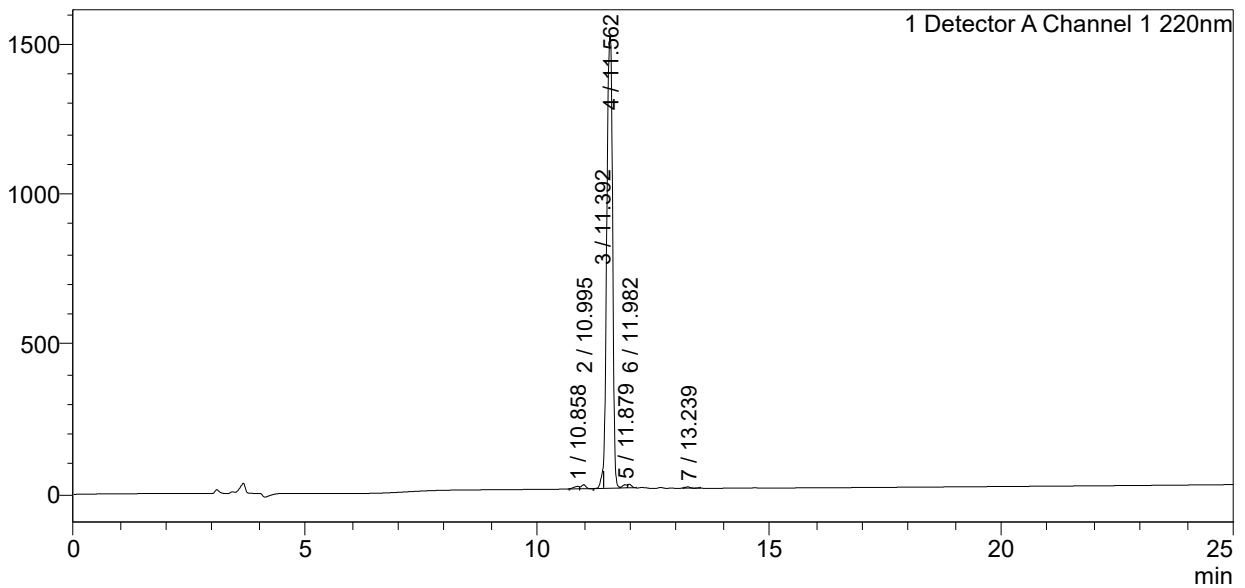
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010324

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	10.858	76070	8388	0.565
2	10.995	86191	13301	0.640
3	11.392	182998	45184	1.359
4	11.562	12961283	1505104	96.263
5	11.879	65498	10470	0.486
6	11.982	69157	11485	0.514
7	13.239	23283	4154	0.173
Total		13464480	1598086	100.000