

Sample Name : β -Melanocyte Stimulating Hormone (MSH), human
 Cat No. : RP10648
 Lot No. : E4762719I
 Time Processed : 22:48:58
 Month-Day-Year Processed : 09/19/2019

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	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	

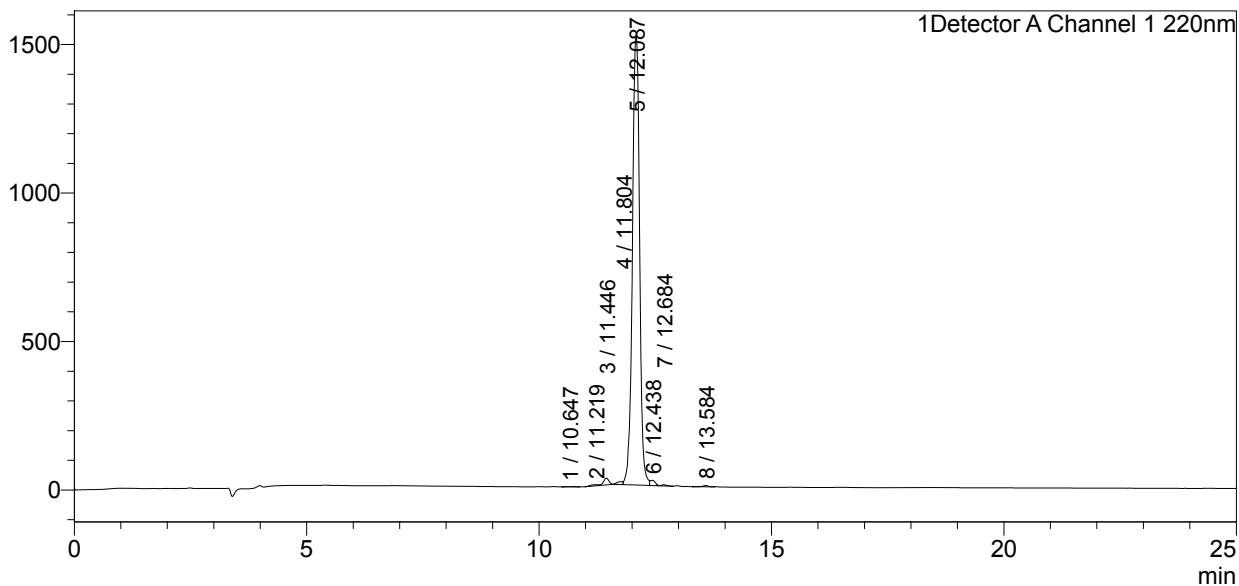
<<Column Performance>>

<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	10.647	7608	876	0.045
2	11.219	46417	3740	0.277
3	11.446	184024	22728	1.098
4	11.804	83601	9849	0.499
5	12.087	16234696	1510193	96.898
6	12.438	131044	17486	0.782
7	12.684	30969	4065	0.185
8	13.584	36001	4506	0.215
Total		16754359	1573443	100.000