

Sample Name : α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. : RP10644
 Lot No. : PE2471905
 Time Processed : 9:21:10
 Month-Day-Year Processed : 06/02/2019

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

Time	Unit	Command	Value	Comment
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	
35.00	Pumps	Pump B Conc.	5	
35.01	Controller	Stop		

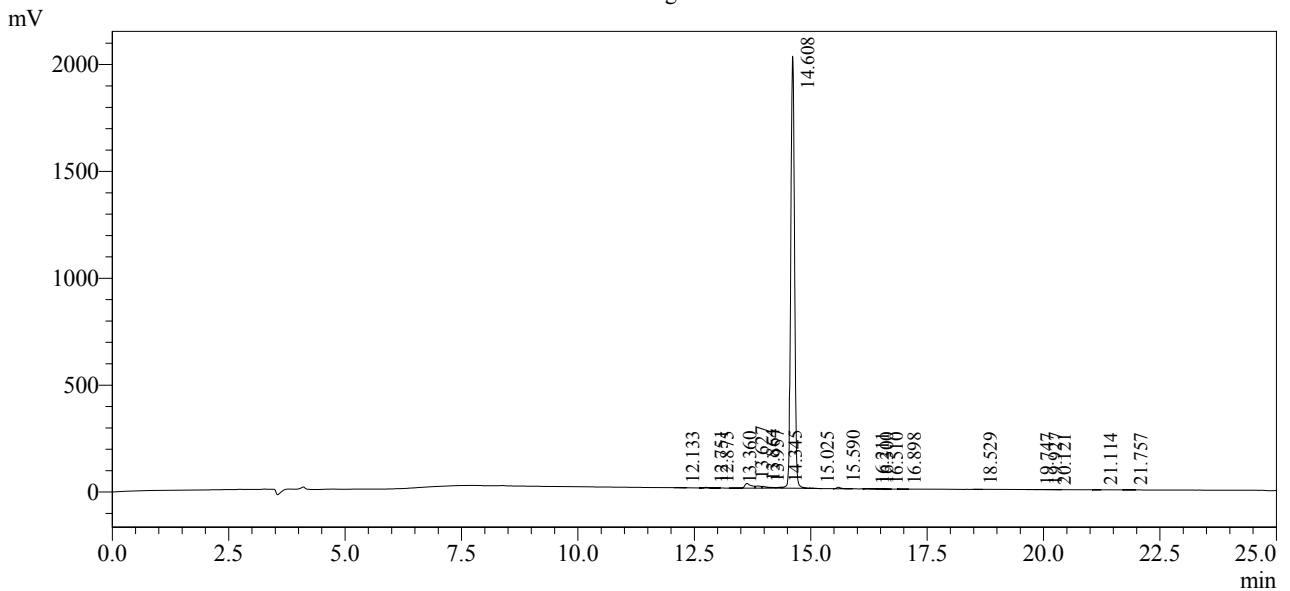
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Equipment: SS-CM-0309

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	12.133	2285	309	0.019
2	12.751	20721	3255	0.172
3	12.875	1021	129	0.008
4	13.360	6185	850	0.051
5	13.627	216670	22202	1.794
6	13.864	78894	10231	0.653
7	13.957	88207	8361	0.730
8	14.345	33341	4762	0.276
9	14.608	11552445	2021275	95.657
10	15.025	7236	914	0.060
11	15.590	44550	7024	0.369
12	16.211	6939	1102	0.057
13	16.300	4047	861	0.034
14	16.510	2947	368	0.024
15	16.898	1484	169	0.012
16	18.529	1577	242	0.013
17	19.747	1204	267	0.010
18	19.927	3311	619	0.027
19	20.121	1361	119	0.011
20	21.114	1104	158	0.009
21	21.757	1409	151	0.012
Total		12076937	2083368	100.000