

Sample Name: α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No.: RP10644
 Lot No.: E1241220I
 Time Processed : 7:34:18
 Month-Day-Year Processed : 09/23/2020

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	B.Conc	5
25.00	Pumps	B.Conc	65
25.01	Pumps	B.Conc	95
27.00	Pumps	B.Conc	95
27.01	Pumps	B.Conc	5
35.00	Pumps	B.Conc	5
35.01	Controller	Stop	

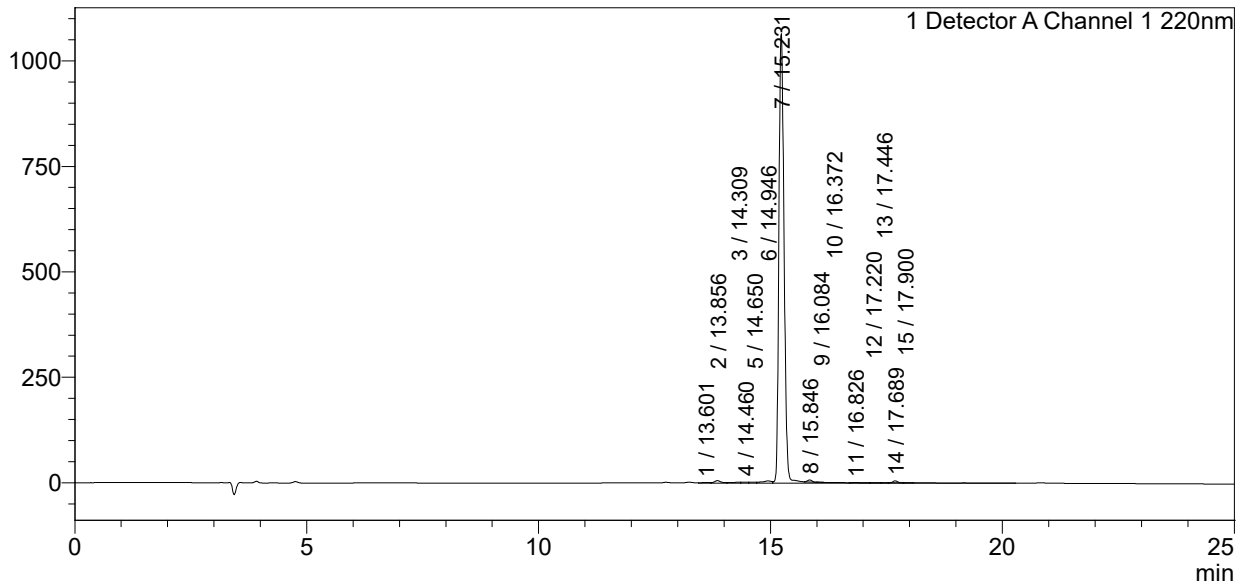
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: ZJ19010141

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	13.601	24730	1913	0.282
2	13.856	67519	6110	0.769
3	14.309	35672	2506	0.406
4	14.460	26395	2596	0.300
5	14.650	27084	2646	0.308
6	14.946	81530	5565	0.928
7	15.231	8440663	1066201	96.090
8	15.846	32886	4945	0.374
9	16.084	3641	649	0.041
10	16.372	1212	217	0.014
11	16.826	3781	308	0.043
12	17.220	1841	191	0.021
13	17.446	1186	151	0.013
14	17.689	34586	4976	0.394

Peak#	Ret. Time	Area	Height	Area%
15	17.900	1381	163	0.016
Total		8784107	1099139	100.000