

Sample Name : β -Melanocyte Stimulating Hormone (MSH), human
 Cat No.: RP10648
 Lot No.: E4566419K
 Time Processed: 16:12:08
 Month-Day-Year Processed: 11/14/2019

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
27.00	Pumps	Solvent B Conc.	95
27.01	Pumps	Solvent B Conc.	5
33.00	Pumps	Solvent B Conc.	5
33.01	Controller	Stop	

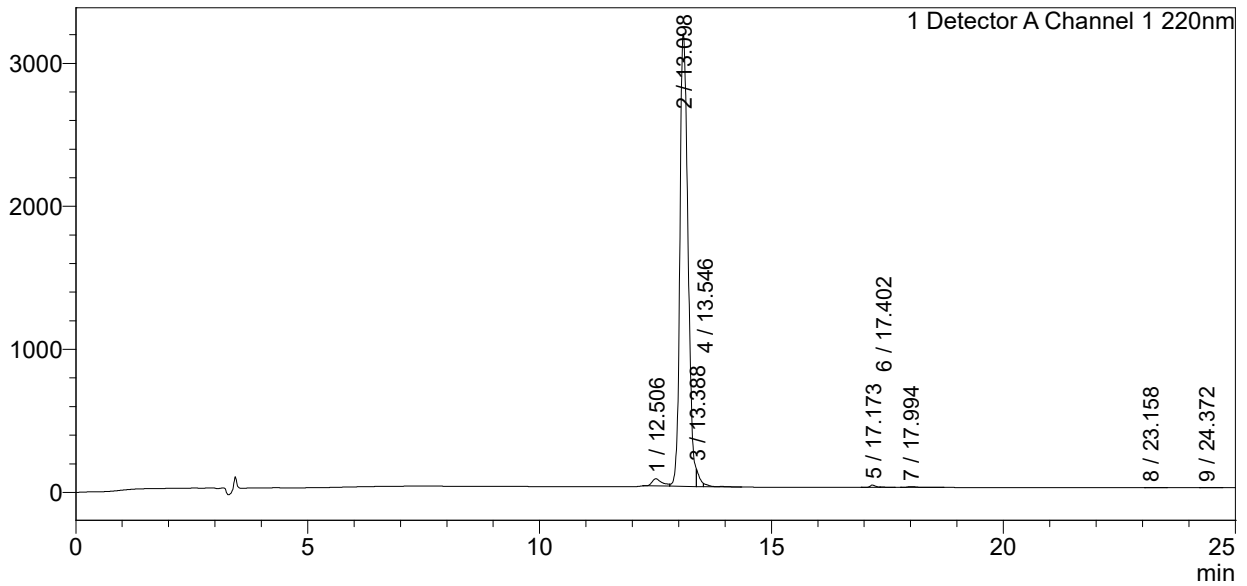
<<Column Performance>>

<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	12.506	770518	50701	1.914
2	13.098	38530301	3166447	95.722
3	13.388	537266	122833	1.335
4	13.546	171270	20708	0.425
5	17.173	134967	16582	0.335
6	17.402	17641	2649	0.044
7	17.994	80597	5652	0.200
8	23.158	3763	551	0.009
9	24.372	5866	592	0.015
Total		40252190	3386715	100.000