

Sample Name: α -Melanocyte-Stimulating Hormone (MSH), amide
 Cat No. : RP10644
 Lot No. : E5843921H
 Time Processed : 11:16:40
 Month-Day-Year Processed : 08/10/2021

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	

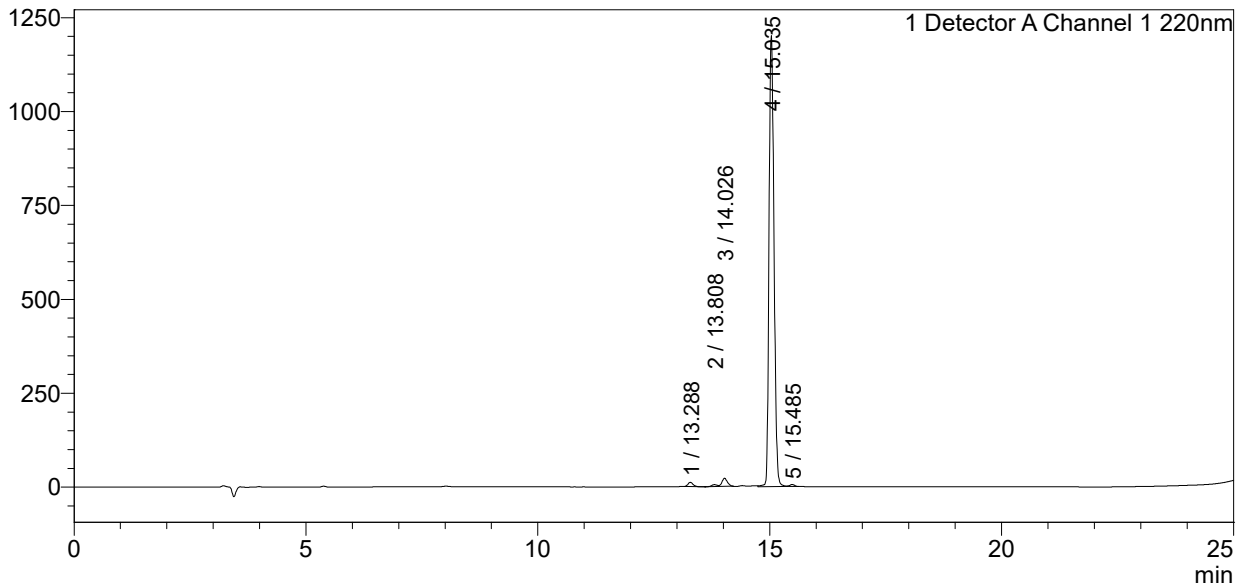
<<Column Performance>>

<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	13.288	79698	10678	0.866
2	13.808	42268	5004	0.459
3	14.026	174060	21127	1.892
4	15.035	8868851	1176761	96.378
5	15.485	37263	5237	0.405
Total		9202140	1218807	100.000