

Sample Name :  $\alpha$ -Factor Mating Pheromone, yeast  
 Cat. No. : RP01002  
 Lot. No. : PE6141901  
 Time Processed : 19:42:44  
 Month-Day-Year Processed : 01/24/2019

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		

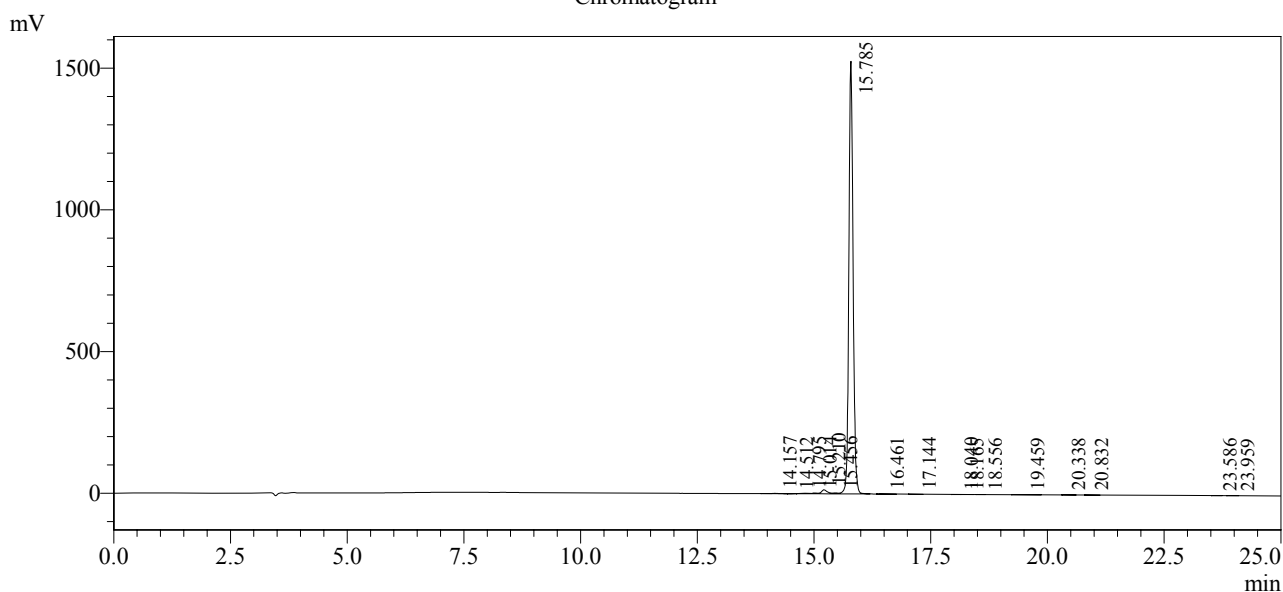
<<Column Performance>>

<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	14.157	11859	1176	0.120
2	14.512	1644	308	0.017
3	14.795	16533	1986	0.168
4	15.014	22909	3110	0.232
5	15.210	124549	14294	1.263
6	15.456	24520	3165	0.249
7	15.785	9623466	1526986	97.622
8	16.461	7375	668	0.075
9	17.144	3542	431	0.036
10	18.040	1991	250	0.020
11	18.165	1713	209	0.017
12	18.556	1165	193	0.012
13	19.459	11492	770	0.117
14	20.338	1452	127	0.015
15	20.832	1038	68	0.011
16	23.586	1120	168	0.011
17	23.959	1556	199	0.016
Total		9857922	1554106	100.000