

Sample Name : α -Factor Mating Pheromone, yeast
 Cat. No : RP01002 Lot. No : PE4781712

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

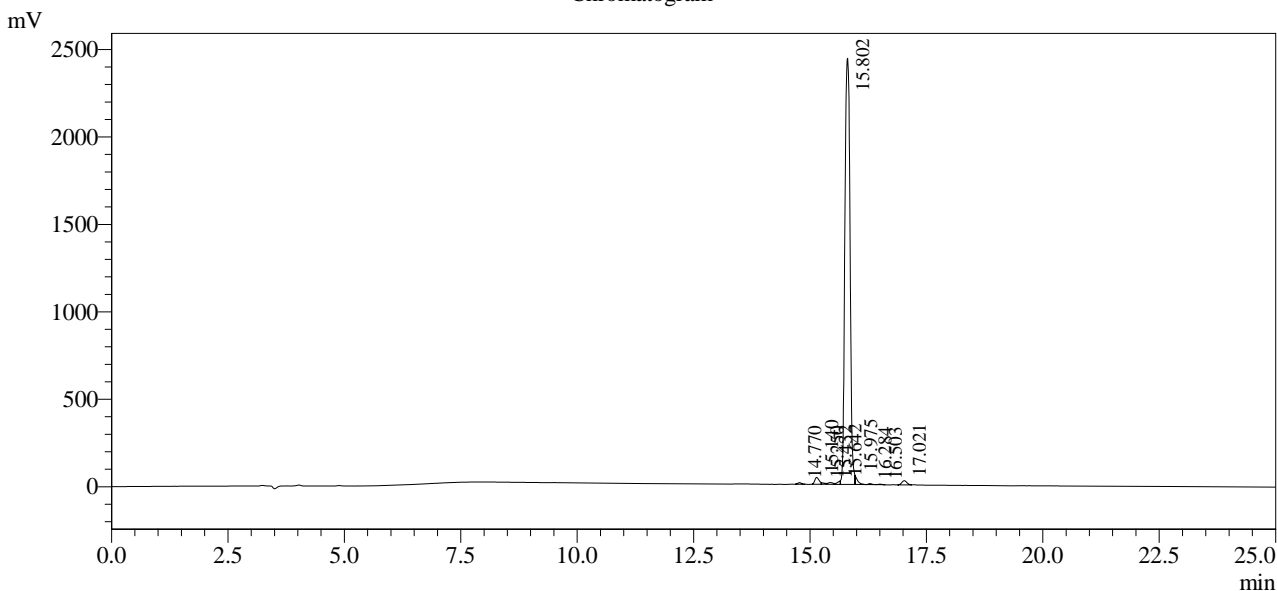
Time	Unit	Command	Value	Comment
0.01	Pumps	Pump B Conc.	5	
25.00	Pumps	Pump B Conc.	65	
25.01	Pumps	Pump B Conc.	95	
31.00	Pumps	Pump B Conc.	95	
31.01	Pumps	Pump B Conc.	5	
40.00	Pumps	Pump B Conc.	5	
40.01	Controller	Stop		

<<Column Performance>>

<Detector A>

Column : AlltimaTM C18 4.6 x 250 mm

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	14.770	47559	8710	0.241
2	15.140	252727	39748	1.282
3	15.250	46898	9297	0.238
4	15.432	80657	10180	0.409
5	15.642	82906	19084	0.421
6	15.802	18807683	2436944	95.416
7	15.975	173219	47893	0.879
8	16.284	27456	5516	0.139
9	16.503	16778	3196	0.085
10	17.021	175320	23977	0.889
Total		19711203	2604544	100.000