

Sample Name : α -factor pheromone for yeast
 Cat. No. : RP 01002
 Lot. No. : PE6721607

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

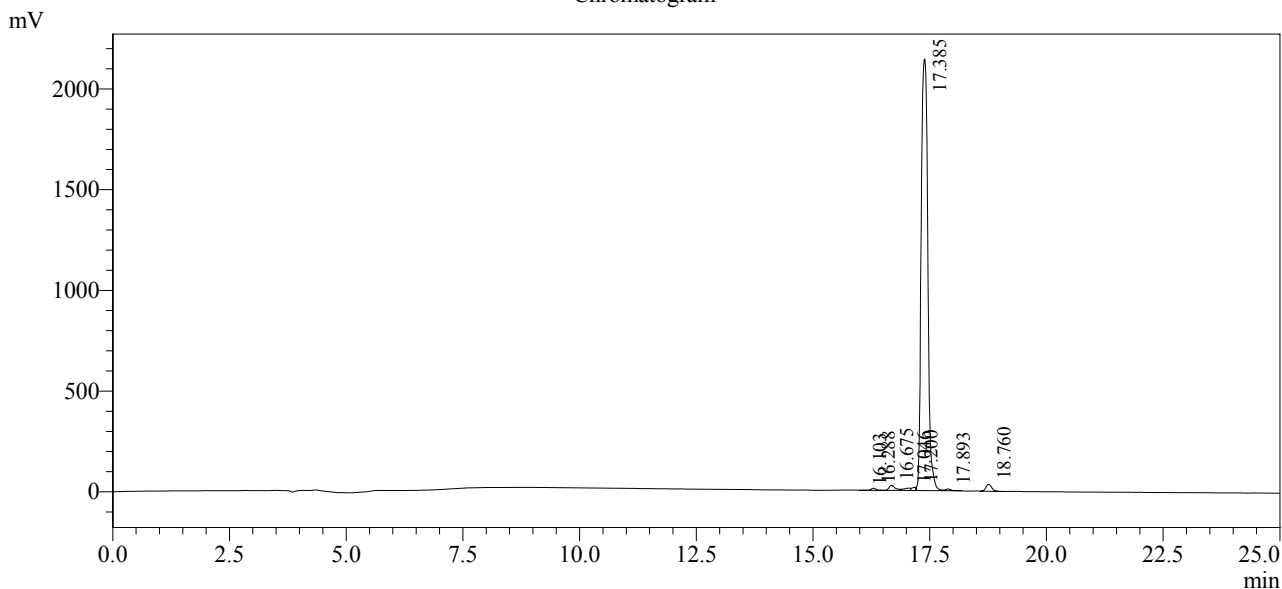
Time	Unit	Command	Value	Comment
0.01	Pumps	Pump A B.Conc	5	
25.00	Pumps	Pump A B.Conc	65	
25.01	Pumps	Pump A B.Conc	95	
31.00	Pumps	Pump A B.Conc	95	
31.01	Pumps	Pump A B.Conc	5	
40.00	Pumps	Pump A B.Conc	5	
40.10	Controller	Stop		

<<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	16.103	9089	1566	0.041
2	16.288	78198	10946	0.357
3	16.675	234640	25480	1.071
4	17.046	119189	11808	0.544
5	17.200	100829	17060	0.460
6	17.385	21009729	2143526	95.853
7	17.893	70838	8581	0.323
8	18.760	296110	34424	1.351
Total		21918623	2253392	100.000