

Sample Name :  $\alpha$ -Factor Mating Pheromone, yeast  
 Cat. No. : RP01002  
 Lot. No. : PE8301705

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

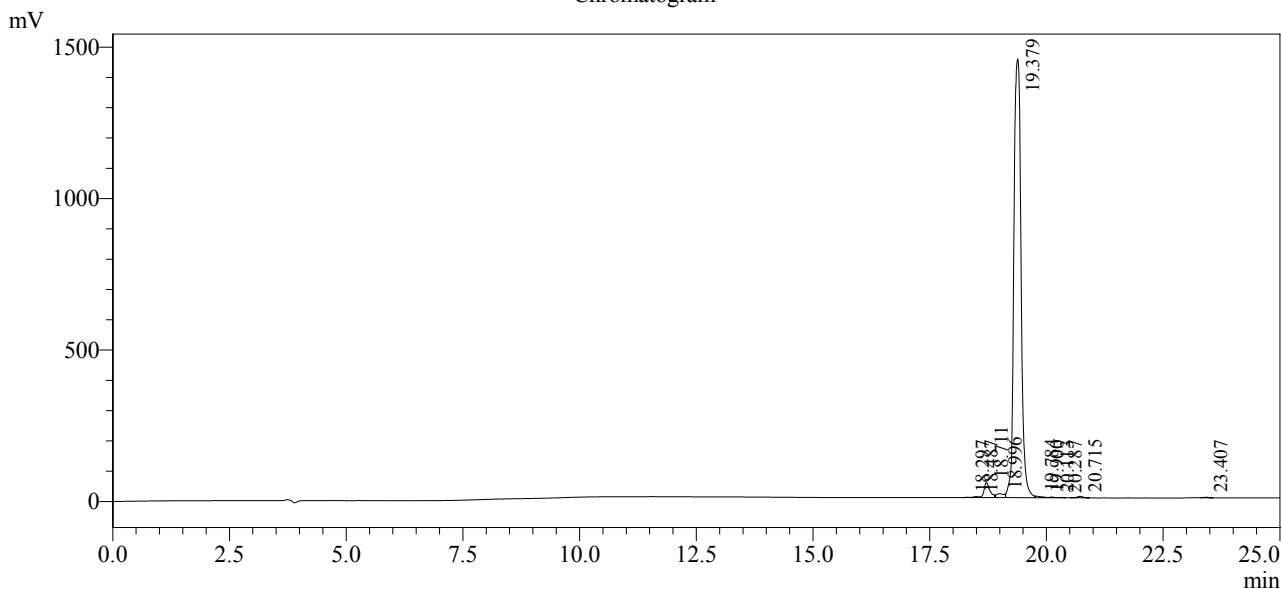
Time	Unit	Command	Value	Comment
0.01	Pumps	Pump A B.Conc	5	
25.00	Pumps	Pump A B.Conc	65	
25.01	Pumps	Pump A B.Conc	95	
32.00	Pumps	Pump A B.Conc	95	
32.01	Pumps	Pump A B.Conc	5	
40.00	Pumps	Pump A B.Conc	5	
90.00	Controller	Stop		

<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Chromatogram



1 Det. A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	18.297	5953	951	0.037
2	18.487	26386	3392	0.163
3	18.711	427356	49791	2.644
4	18.996	151935	13201	0.940
5	19.379	15436199	1448673	95.495
6	19.784	34803	5219	0.215
7	19.900	12608	2693	0.078
8	20.113	15656	2246	0.097
9	20.287	5012	812	0.031
10	20.715	37387	4550	0.231
11	23.407	11157	1780	0.069
Total		16164453	1533309	100.000