

Sample Name : α -Factor Mating Pheromone, yeast
 Cat. No. : RP01002
 Lot. No. : E9582319H
 Time Processed : 7:23:26
 Month-Day-Year Processed : 09/10/2019

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 A B.Conc	5	
25.00	Pumps	Pump A B.Conc	65	
25.01	Pumps	Pump A B.Conc	95	
27.00	Pumps	Pump A B.Conc	95	
27.01	Pumps	Pump A B.Conc	5	
35.00	Pumps	Pump A B.Conc	5	
35.01	Controller	Stop		

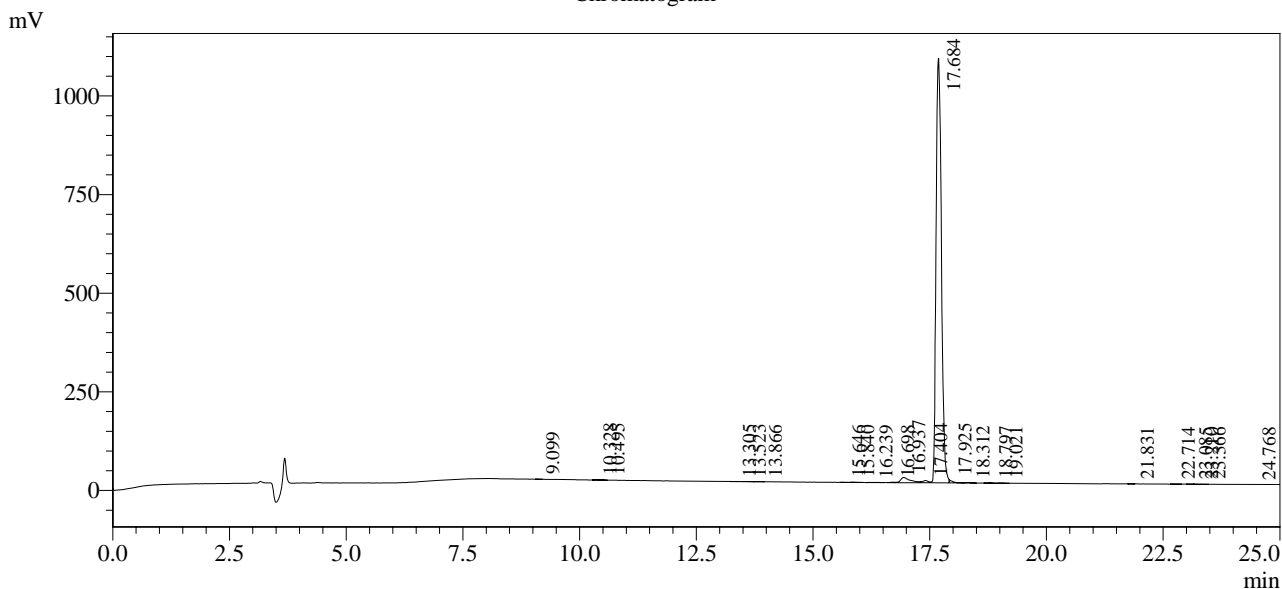
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Equipment: GR11010440

Chromatogram



1 Det.A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

Peak#	Ret. Time	Area	Height	Area %
1	9.099	1256	313	0.014
2	10.328	1114	270	0.013
3	10.495	4736	701	0.053
4	13.305	2657	366	0.030
5	13.523	1465	257	0.016
6	13.866	1272	207	0.014
7	15.646	1076	233	0.012
8	15.840	5461	732	0.061
9	16.239	5183	373	0.058
10	16.698	7062	1104	0.079
11	16.937	191616	13169	2.152
12	17.404	47802	5717	0.537
13	17.684	8575255	1076161	96.329
14	17.925	32928	7244	0.370
15	18.312	6216	890	0.070
16	18.797	4592	716	0.052
17	19.021	2271	307	0.026
18	21.831	1193	232	0.013
19	22.714	2855	260	0.032
20	23.085	1737	350	0.020
21	23.210	1671	302	0.019
22	23.366	1314	198	0.015
23	24.768	1309	301	0.015
Total		8902040	1110402	100.000