

Sample Name : $\alpha$ -Factor Mating Pheromone, yeast  
 Cat No. :RP01002  
 Lot No. :E6772020H  
 Time Processed :6:47:26  
 Month-Day-Year Processed :08/06/20

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

<<LC Time Program>>

Time	Module	Command	Value
0.01	Pumps	Solvent B Conc.	5
25.00	Pumps	Solvent B Conc.	65
25.01	Pumps	Solvent B Conc.	95
27.00	Pumps	Solvent B Conc.	95
27.01	Pumps	Solvent B Conc.	5
35.00	Pumps	Solvent B Conc.	5
35.01	Controller	Stop	

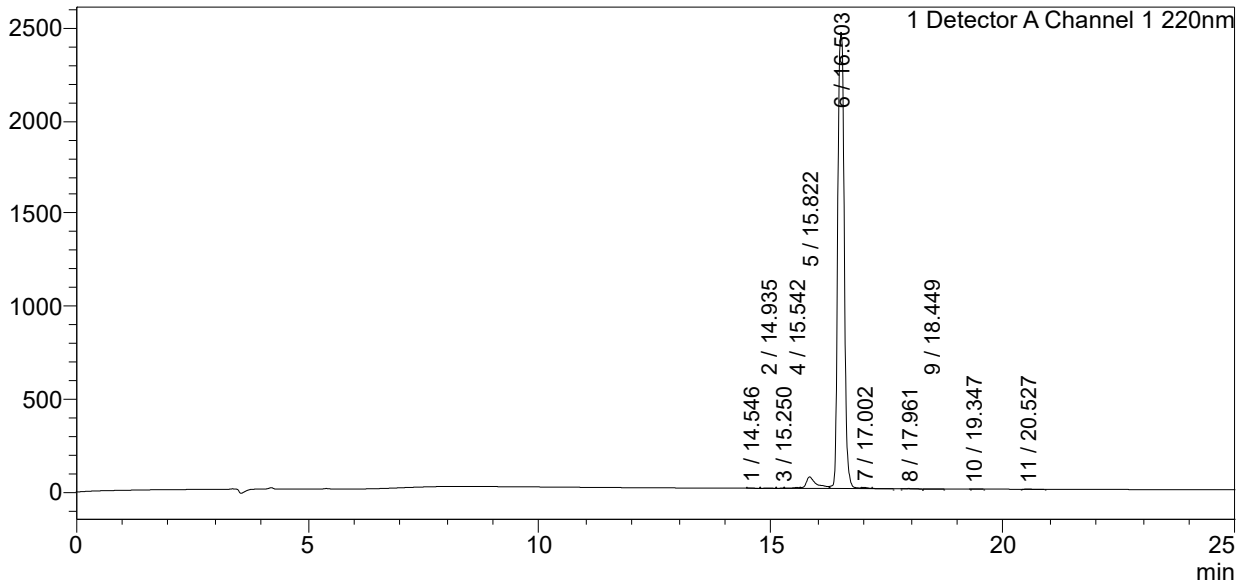
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment: ZJ17010508

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	14.546	1654	200	0.007
2	14.935	12267	1357	0.049
3	15.250	4916	707	0.020
4	15.542	50830	4631	0.205
5	15.822	932567	62361	3.757
6	16.503	23758600	2459864	95.718
7	17.002	28681	4561	0.116
8	17.961	15149	1617	0.061
9	18.449	4404	345	0.018
10	19.347	2233	267	0.009
11	20.527	10187	1410	0.041
Total		24821488	2537321	100.000