

Sample Name :  $\alpha$ -Factor Mating Pheromone, yeast  
 Cat No.: RP01002  
 Lot No.: E5607519J  
 Time Processed :3:43:34 PM  
 Month-Day-Year Processed :10/30/2019

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

<<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
33.00	Pumps	Solvent B Conc.	5
33.00	Controller	Stop	

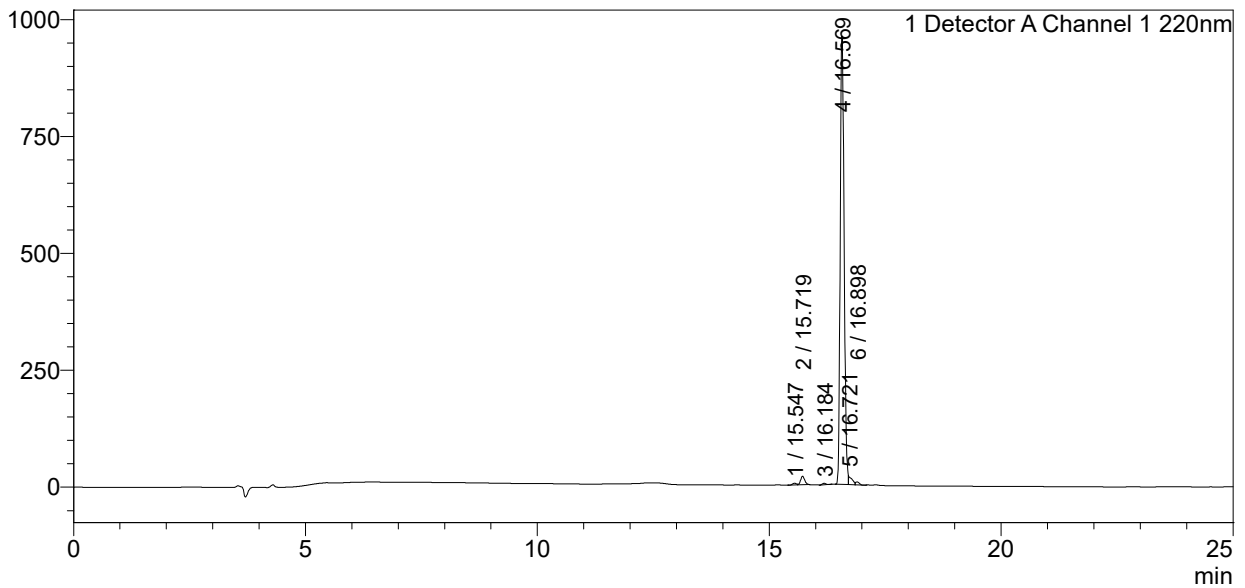
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm  
 Equipment:ZJ19010325

### <Chromatogram>

mV



### <Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	15.547	23659	3787	0.404
2	15.719	111860	18302	1.909
3	16.184	15162	3123	0.259
4	16.569	5585150	958965	95.334
5	16.721	92433	16901	1.578
6	16.898	30224	6169	0.516
Total		5858488	1007247	100.000