

Sample Name: α -Factor Mating Pheromone, yeast
 Cat No. : RP01002
 Lot No. : E6782721E
 Time Processed : 5:04:29
 Month-Day-Year Processed : 05/23/2021

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

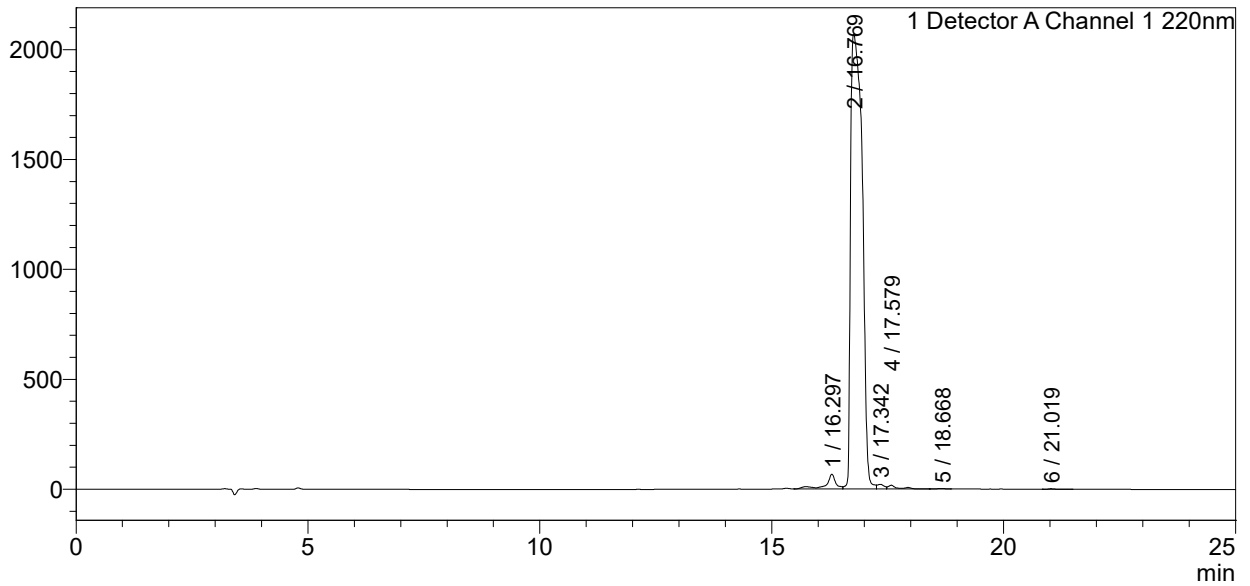
<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm
 Equipment: ZJ19010141

<Chromatogram>

mV



<Peak Table>

Detector A Channel 1 220nm

Peak#	Ret. Time	Area	Height	Area%
1	16.297	985180	67015	2.632
2	16.769	35942916	2071667	96.018
3	17.342	217655	20823	0.581
4	17.579	239713	16997	0.640
5	18.668	24539	2464	0.066
6	21.019	23598	2574	0.063
Total		37433600	2181540	100.000