

Sample Name: α -Factor Mating Pheromone, yeast
 Cat No.: RP01002
 Lot No.: E4637020K
 Time Processed : 1:03:11 PM
 Month-Day-Year Processed : 11/19/2020

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	

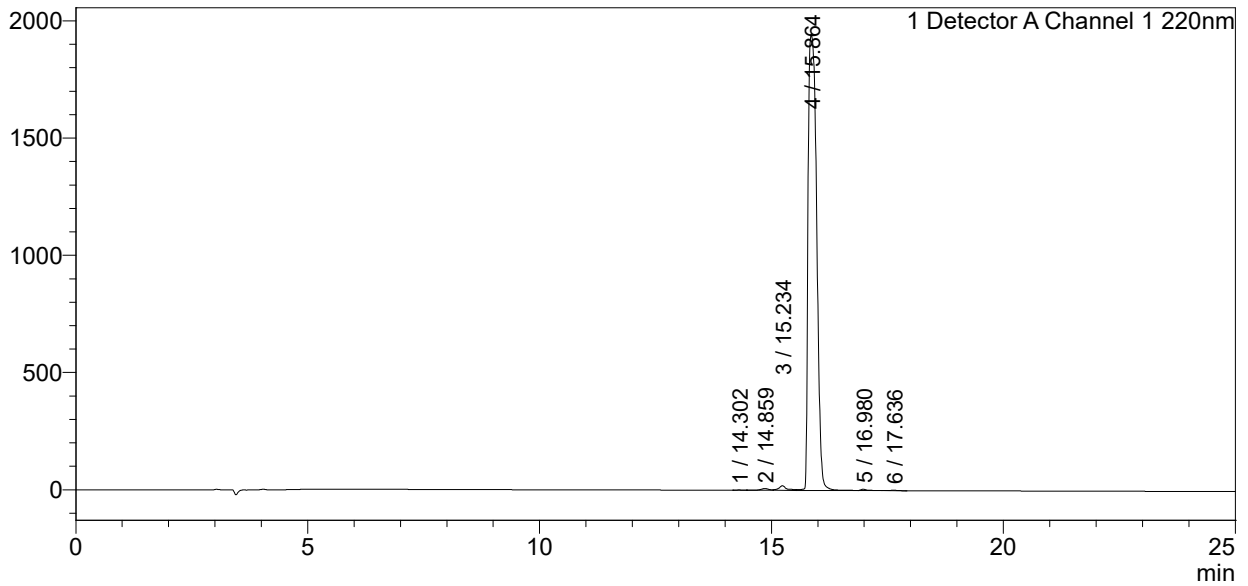
<<Column Performance>>

<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	14.302	10662	1166	0.042
2	14.859	100447	7616	0.398
3	15.234	235331	18890	0.933
4	15.864	24804565	1942781	98.370
5	16.980	45516	5191	0.181
6	17.636	19175	1948	0.076
Total		25215697	1977591	100.000