



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Cy3 azide
Operator: David
Injection Date: 8/31/2016 4:35:36 PM
Batch No.: 1

2. HPLC Condition

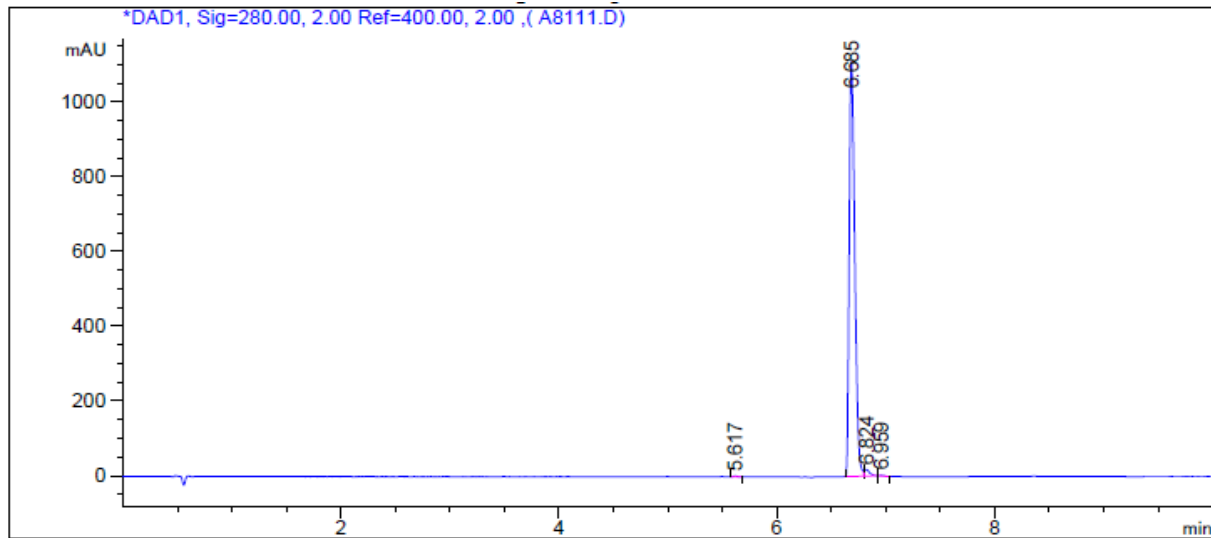
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.4ml/min
Wavelength: 280nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.617	4.49194	0.1122
2	6.685	3939.75830	98.3905
3	6.824	56.93166	1.4218
4	6.959	3.02349	0.0755