



High Performance Liquid Chromatography

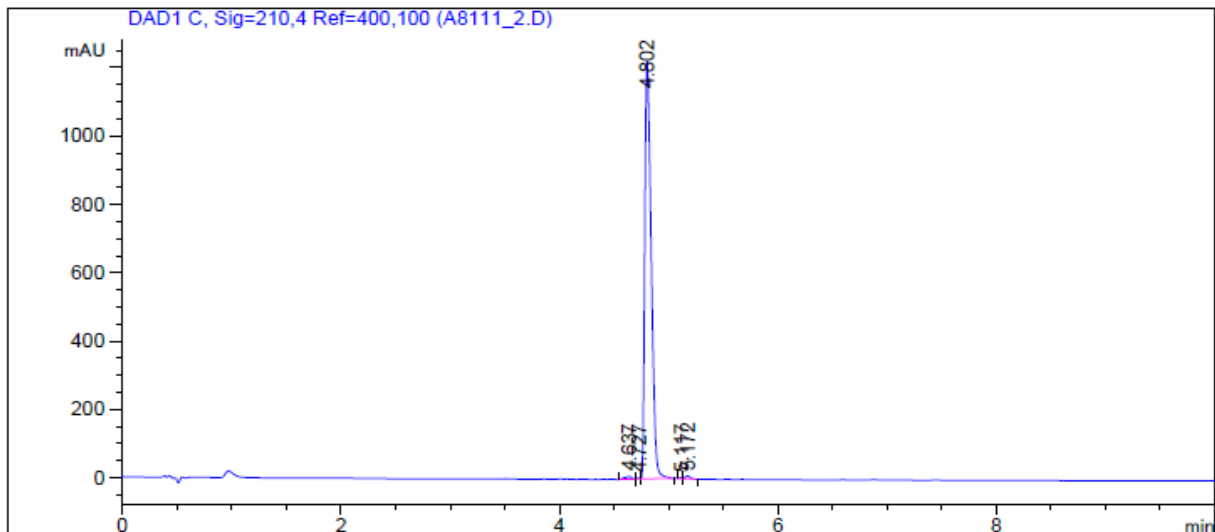
1. Analysis Information

Product Name:	Cy3 azide
Operator:	David
Injection Date:	9/6/2016 11:34:54 PM
Batch No.:	2

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:	<table border="1"><thead><tr><th>Time</th><th>A</th><th>B</th></tr></thead><tbody><tr><td>0.0min</td><td>10%</td><td>90%</td></tr><tr><td>6.0min</td><td>10%</td><td>90%</td></tr><tr><td>10.0min</td><td>95%</td><td>5%</td></tr><tr><td>10.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>		Time	A	B	0.0min	10%	90%	6.0min	10%	90%	10.0min	95%	5%	10.0min	Stop	Stop
Time	A	B															
0.0min	10%	90%															
6.0min	10%	90%															
10.0min	95%	5%															
10.0min	Stop	Stop															
Flow rate:	0.4ml/min																
Wavelength:	210nm																
Volume:	10 μ l																

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.637	32.82170	0.6508
2	4.727	6.68082	0.1325
3	4.802	4972.95605	98.5985
4	5.117	6.18246	0.1226
5	5.172	25.00066	0.4957