

High Performance Liquid Chromatography

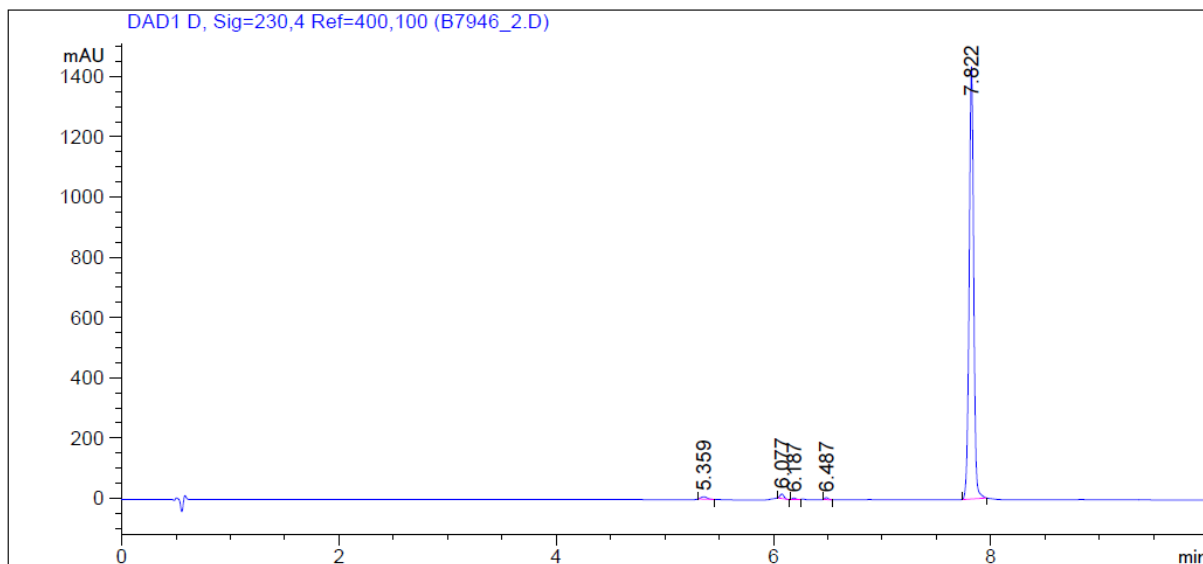
1. Analysis Information

Product Name:	MCC950 sodium
Operator:	David
Injection Date:	10/26/2017 5:03:15 PM
Batch No.:	2

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm $\times$ 100 mm																			
Solvent A:	0.1% H ₃ PO ₄ in 100% Acetonitrile																			
Solvent B:	0.1% H ₃ PO ₄ 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>0%</td><td>100%</td></tr> <tr> <td>2.0min</td><td>0%</td><td>100%</td></tr> <tr> <td>7.0min</td><td>95%</td><td>5%</td></tr> <tr> <td>10.0 min</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	0%	100%	2.0min	0%	100%	7.0min	95%	5%	10.0 min	95%	5%	10.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.0min	0%	100%																		
7.0min	95%	5%																		
10.0 min	95%	5%																		
10.0min	Stop	Stop																		
Flow rate:	0.45ml/min																			
Wavelength:	230nm																			
Volume:	10 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.359	5.50413	0.6014
2	6.077	33.12551	0.7811
3	6.187	8.63674	0.2036
4	6.487	14.27944	0.3367
5	7.822	4159.47217	98.0772