

# High Performance Liquid Chromatography

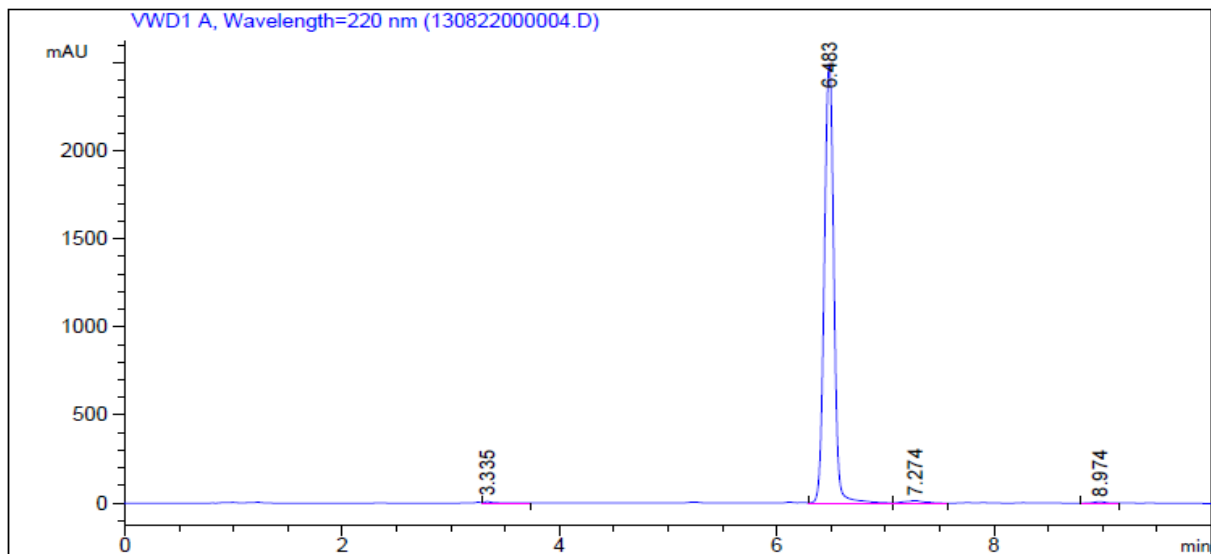
## 1. Analysis Information

Product Name:	(-)-JQ1
Operator:	David
Injection Date:	8/22/2013 12:58:06 PM
Batch No.:	1

## 2. HPLC Condition

Column:	Waters XBridge C18, 3 $\mu$ m, 3 mm $\times$ 100 mm																			
Solvent A:	0.1% H <sub>3</sub> PO <sub>4</sub> in 100% Acetonitrile																			
Solvent B:	0.1% H <sub>3</sub> PO <sub>4</sub> 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>70%</td> <td>30%</td> </tr> <tr> <td>3.0 min</td> <td>70%</td> <td>30%</td> </tr> <tr> <td>7.0min</td> <td>95%</td> <td>5%</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	70%	30%	3.0 min	70%	30%	7.0min	95%	5%	10.0min	95%	5%	10.0min	Stop	Stop
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0.0min	70%	30%																		
3.0 min	70%	30%																		
7.0min	95%	5%																		
10.0min	95%	5%																		
10.0min	Stop	Stop																		
Flow rate:	0.5ml/min																			
Wavelength:	220nm																			
Volume:	10 $\mu$ l																			

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.335	53.65213	0.3435
2	6.483	1.53242e4	98.1239
3	7.274	172.39366	1.1039
4	8.974	66.94850	0.4287