

# High Performance Liquid Chromatography

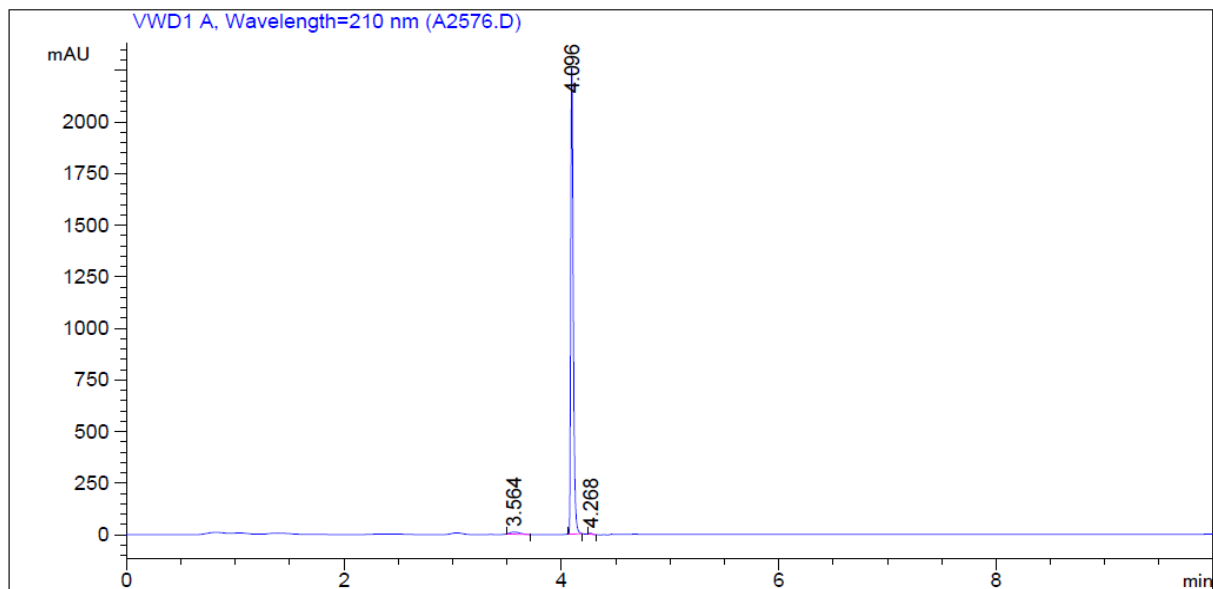
## 1. Analysis Information

Product Name:	E-64
Operator:	David
Injection Date:	1/24/2014 9:00:45 PM
Batch No.:	1

## 2. HPLC Condition

Column:	Athena C18, 3 $\mu$ m, 2.1mm $\times$ 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>5%</td> <td>95%</td> </tr> <tr> <td>2.0min</td> <td>5%</td> <td>95%</td> </tr> <tr> <td>2.5min</td> <td>65%</td> <td>35%</td> </tr> <tr> <td>3.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>9.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>10.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>11.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>11.0min</td> <td>Stop</td> <td>Stop</td> </tr> </tbody> </table>		Time	A	B	0.0min	5%	95%	2.0min	5%	95%	2.5min	65%	35%	3.0min	95%	5%	9.0min	95%	5%	10.0min	95%	5%	11.0min	95%	5%	11.0min	Stop	Stop
Time	A	B																											
0.0min	5%	95%																											
2.0min	5%	95%																											
2.5min	65%	35%																											
3.0min	95%	5%																											
9.0min	95%	5%																											
10.0min	95%	5%																											
11.0min	95%	5%																											
11.0min	Stop	Stop																											
Flow rate:	0.2ml/min																												
Wavelength:	210nm																												
Volume:	10 $\mu$ l																												

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.564	63.86824	1.6864
2	4.096	3715.33911	98.0993
3	4.268	8.11770	0.2143