



# High Performance Liquid Chromatography

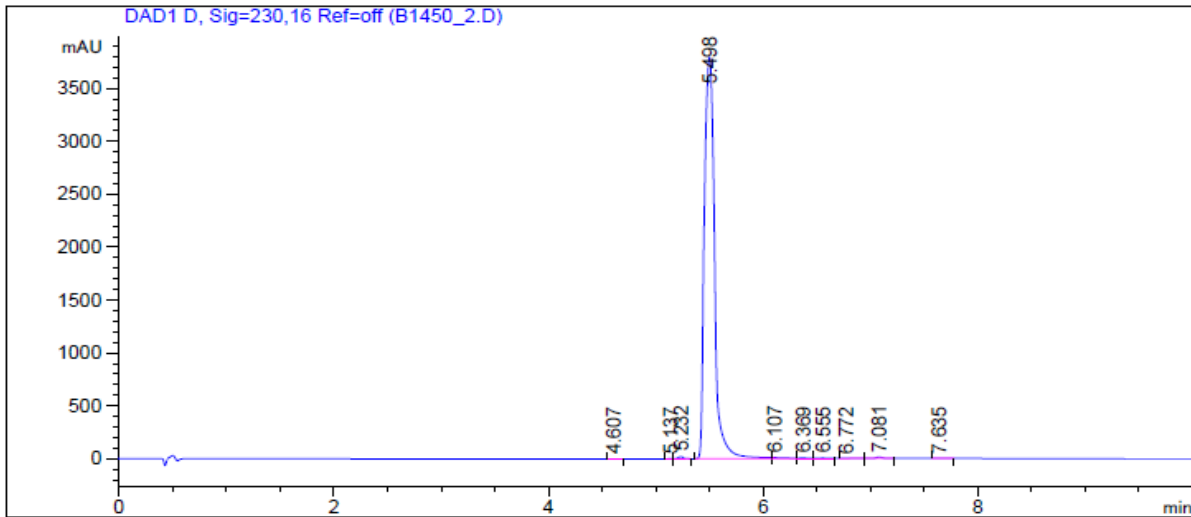
## 1. Analysis Information

Product Name:	Nabumetone
Operator:	David
Injection Date:	7/14/2016 10:33:48 AM
Batch No.:	2

## 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>10%</td><td>90%</td></tr><tr><td>6.0min</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	10%	90%	6.0min	95%	5%	10.0min	95%	5%	10.0min	Stop	Stop
Time	A	B															
0.0min	10%	90%															
6.0min	95%	5%															
10.0min	95%	5%															
10.0min	Stop	Stop															
Flow rate:	0.4ml/min																
Wavelength:	230nm																
Volume:	10 $\mu$ l																

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.607	5.18064	0.0205
2	5.137	5.02283	0.0199
3	5.232	69.33408	0.2744
4	5.498	2.49476e4	98.7371
5	6.107	82.94172	0.3283
6	6.369	44.06533	0.1744
7	6.555	37.37120	0.1479
8	6.772	19.45626	0.0770
9	7.081	51.41673	0.2035
10	7.635	4.30927	0.0171