

High Performance Liquid Chromatography

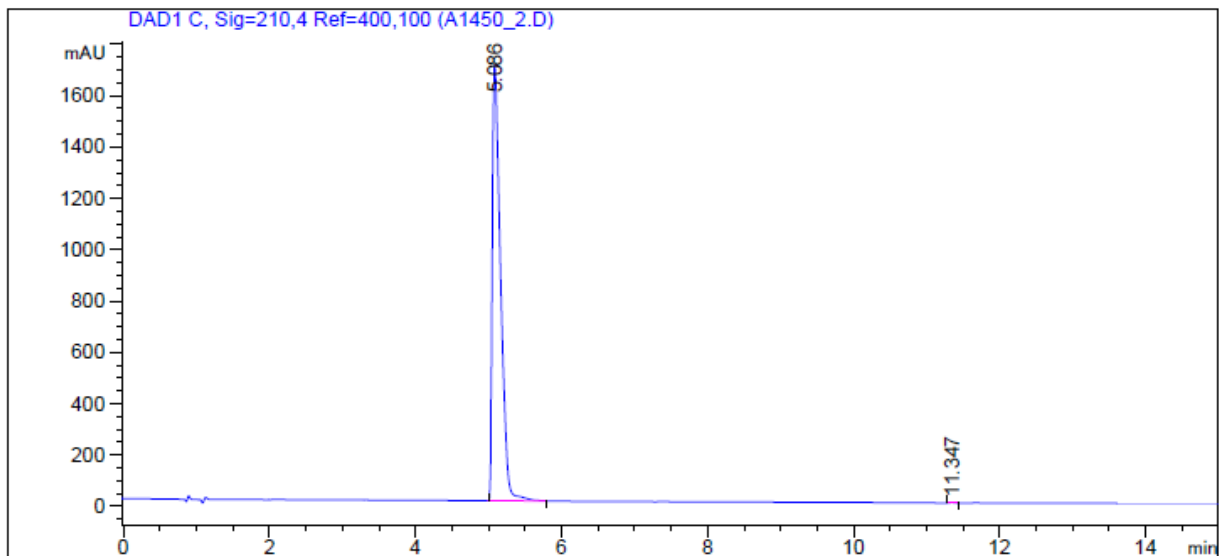
1. Analysis Information

Product Name:	Lidocaine
Operator:	David
Injection Date:	12/22/2016 11:06:41 AM
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>5%</td> <td>95%</td> </tr> <tr> <td>9.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>15.0min</td> <td>95%</td> <td>5%</td> </tr> <tr> <td>15.0min</td> <td>Stop</td> <td>Stop</td> </tr> </tbody> </table>		Time	A	B	0.0min	5%	95%	9.0min	95%	5%	15.0min	95%	5%	15.0min	Stop	Stop
Time	A	B															
0.0min	5%	95%															
9.0min	95%	5%															
15.0min	95%	5%															
15.0min	Stop	Stop															
Flow rate:	0.4ml/min																
Wavelength:	210nm																
Volume:	10 μ l																

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.086	1.33370e4	99.9469
2	11.347	7.08850	0.0531