



High Performance Liquid Chromatography

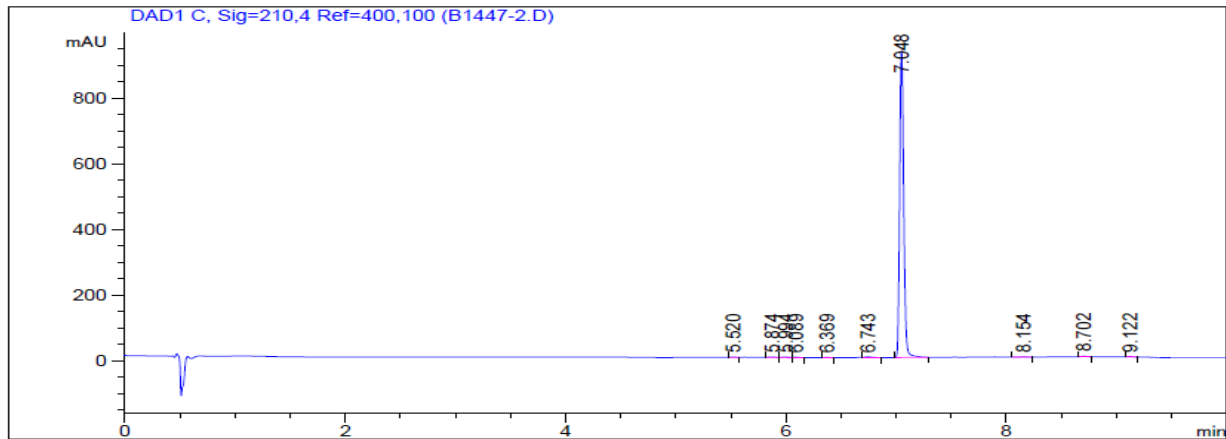
1. Analysis Information

Product Name:	Ketorolac tromethamine salt
Operator:	David
Injection Date:	10/11/2016 4:27:36 PM
Batch No.:	2

2. HPLC Condition

Column:	Athena C18, 3 μ m, 2.1mm \times 100 mm																			
Solvent A:	0.1% H3PO4 in 100% Acetonitrile																			
Solvent B:	0.1% H3PO4 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>10.0min</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	0%	100%	2.0min	0%	100%	7.0min	95%	5%	10.0min	95%	5%	10.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.0min	0%	100%																		
7.0min	95%	5%																		
10.0min	95%	5%																		
10.0min	Stop	Stop																		
Flow rate:	0.5ml/min																			
Wavelength:	210nm																			
Volume:	3.0 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.520	3.04486	0.1253
2	5.874	3.60657	0.1484
3	5.994	4.86945	0.2004
4	6.089	3.26107	0.1342
5	6.369	2.73742	0.1127
6	6.743	10.82038	0.4453
7	7.048	2388.34888	98.2963
8	8.154	4.00646	0.1649
9	8.702	5.92659	0.2439
10	9.122	3.12248	0.1285