



# High Performance Liquid Chromatography

## 1. Analysis Information

Product Name: Ketorolac  
Operator: David  
Injection Date: 7/18/2016 2:47:49 AM  
Batch No.: 4

## 2. HPLC Condition

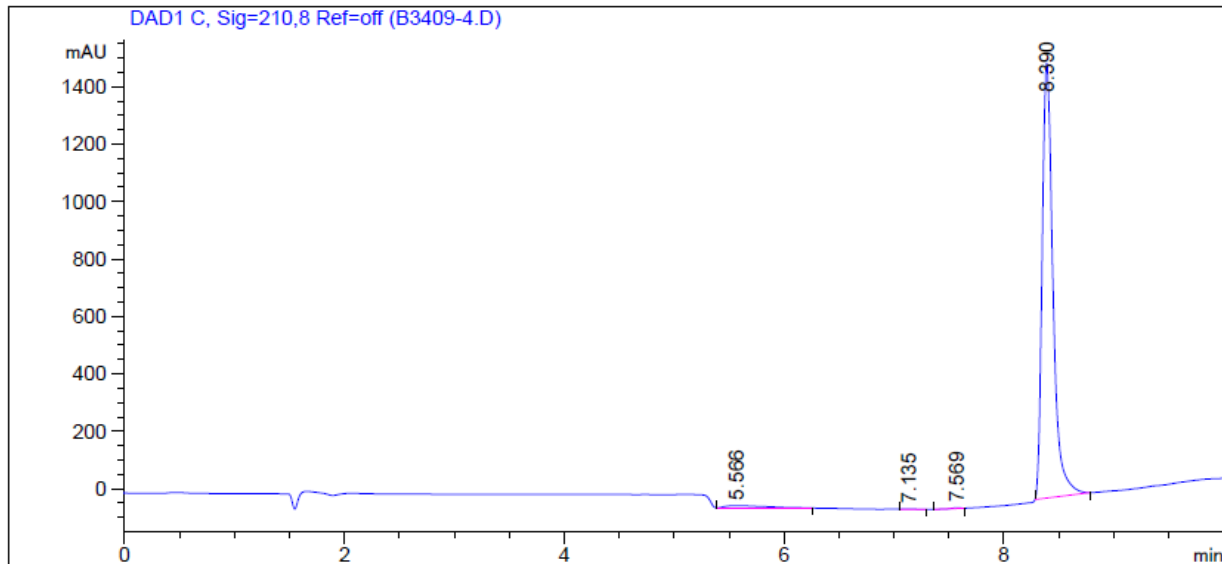
Column: Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm  
Solvent A: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Acetonitrile  
Solvent B: 0.1% H<sub>3</sub>PO<sub>4</sub> in 100% Water

Gradient:

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 $\mu$ l

## 3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.566	191.49034	1.8160
2	7.135	6.44216	0.0611
3	7.569	3.28166	0.0311
4	8.390	1.03434e4	98.0918