



High Performance Liquid Chromatography

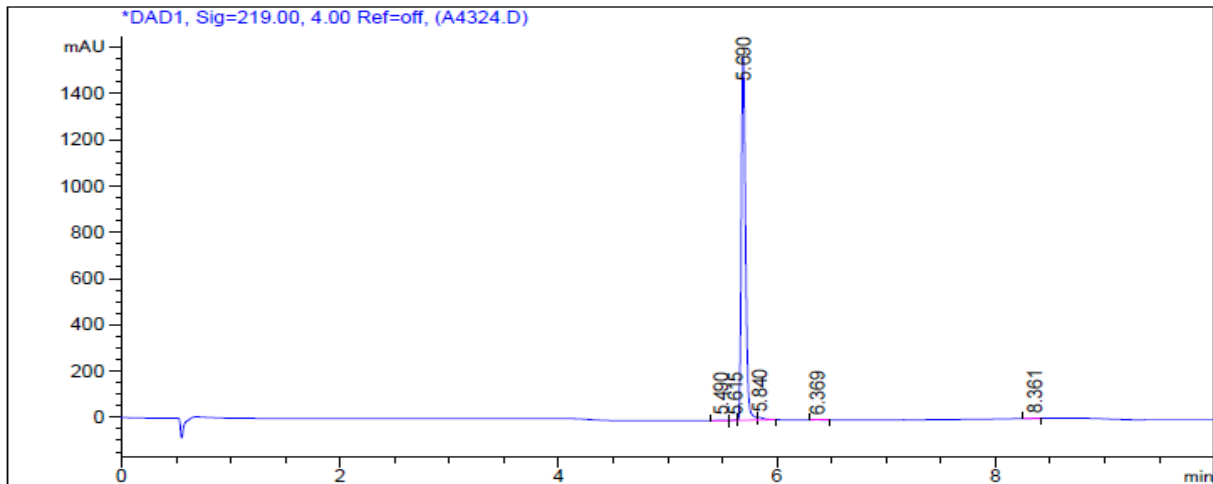
1. Analysis Information

Product Name:	Pioglitazone HCl
Operator:	David
Injection Date:	8/31/2016 4:22:14 PM
Batch No.:	1

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:	0.4ml/min																			
Wavelength:	219nm																			
Volume:	10 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.490	7.10555	0.1664
2	5.615	3.35223	0.0785
3	5.690	4201.40234	98.3962
4	5.840	45.33773	1.0618
5	6.369	7.72461	0.1809
6	8.361	4.96064	0.1162