

High Performance Liquid Chromatography

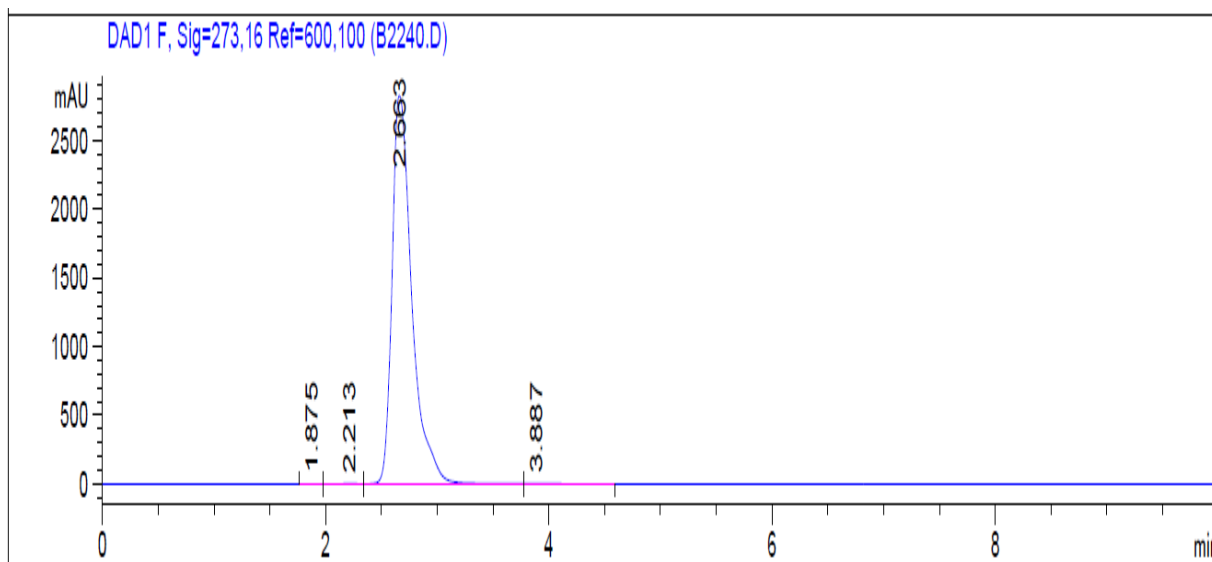
1. Analysis Information

Product Name:	Olanzapine
Operator:	David
Injection Date:	2015-7-8 1:28:13
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>2.5min</td><td>95%</td><td>5%</td></tr><tr><td>6.0min</td><td>0%</td><td>100%</td></tr><tr><td>10.0min</td><td>0%</td><td>100%</td></tr><tr><td>10.0min</td><td>Stop</td><td>Stop</td></tr></tbody></table>		Time	A	B	0.0min	0%	100%	2.5min	95%	5%	6.0min	0%	100%	10.0min	0%	100%	10.0min	Stop	Stop
Time	A	B																		
0.0min	0%	100%																		
2.5min	95%	5%																		
6.0min	0%	100%																		
10.0min	0%	100%																		
10.0min	Stop	Stop																		
Flow rate:	0.4ml/min																			
Wavelength:	273nm																			
Volume:	10 μ l																			

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.875	1.57358	4.498e-3
2	2.213	17.54198	0.0501
3	2.663	3.49251e4	99.8316
4	3.887	39.79145	0.1137