



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Aripiprazole
Operator: David
Injection Date: 6/28/2016 11:26:02 AM
Batch No.: 2

2. HPLC Condition

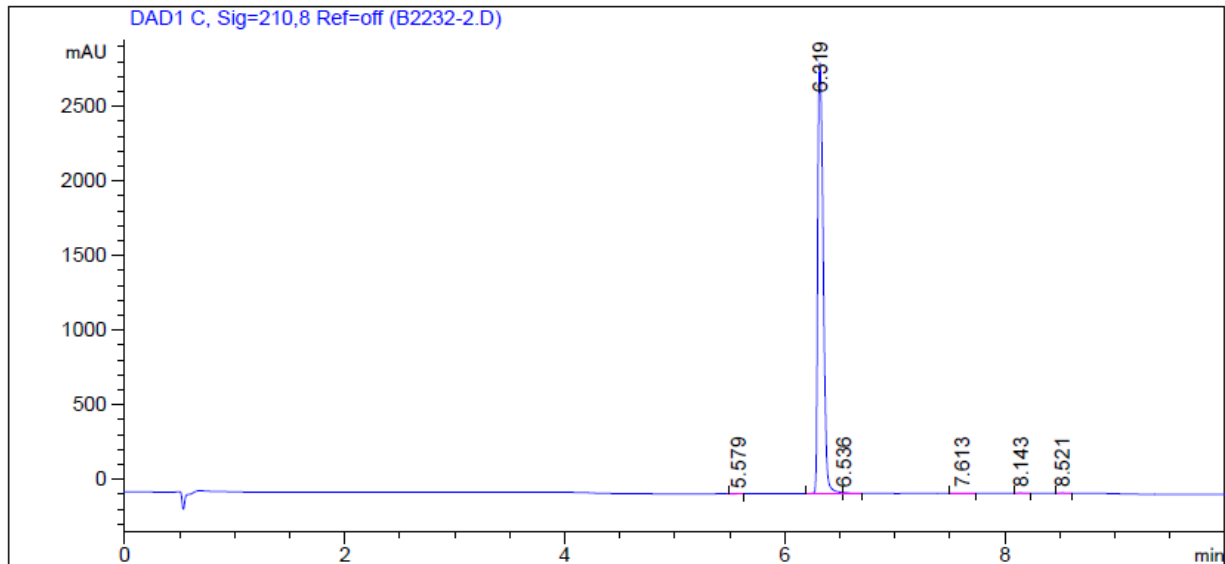
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water

Gradient:

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	5.579	5.44449	0.0541
2	6.319	1.00198e4	99.4803
3	6.536	29.94078	0.2973
4	7.613	4.59886	0.0457
5	8.143	8.28019	0.0822
6	8.521	4.07718	0.0405