



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Reserpine
Operator: David
Injection Date: 6/20/2016 10:35:18 AM
Batch No.: 1

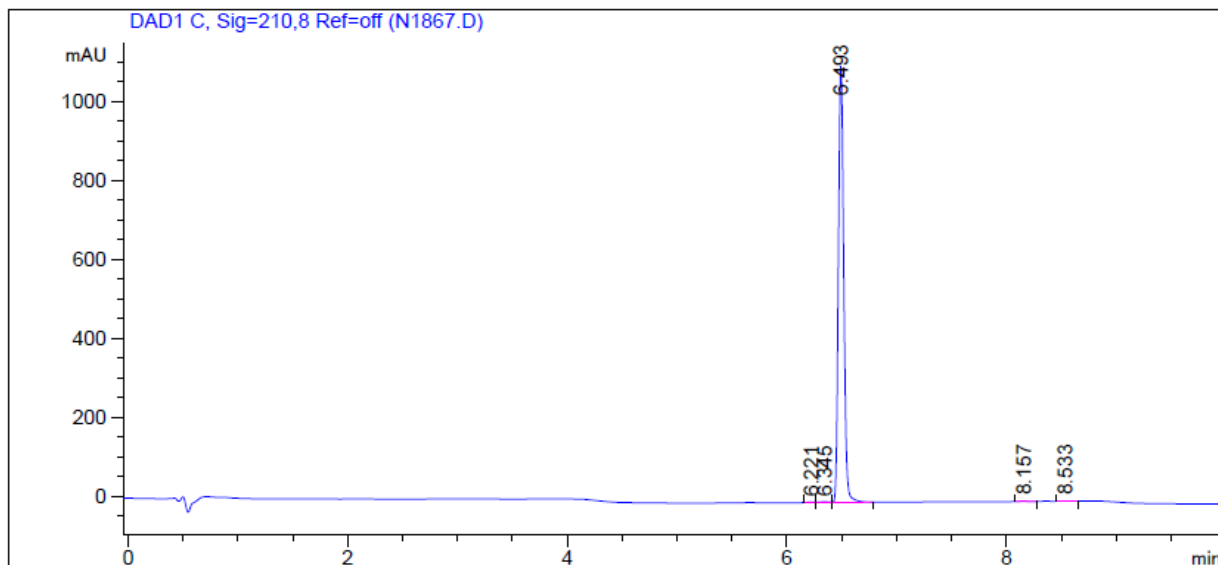
2. HPLC Condition

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:

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	6.221	6.40668	0.1698
2	6.345	10.74541	0.2848
3	6.493	3742.29492	99.1970
4	8.157	6.64539	0.1761
5	8.533	6.49577	0.1722