



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Donepezil HCl
Operator: David
Injection Date: 7/25/2016 9:13:57 PM
Batch No.: 1

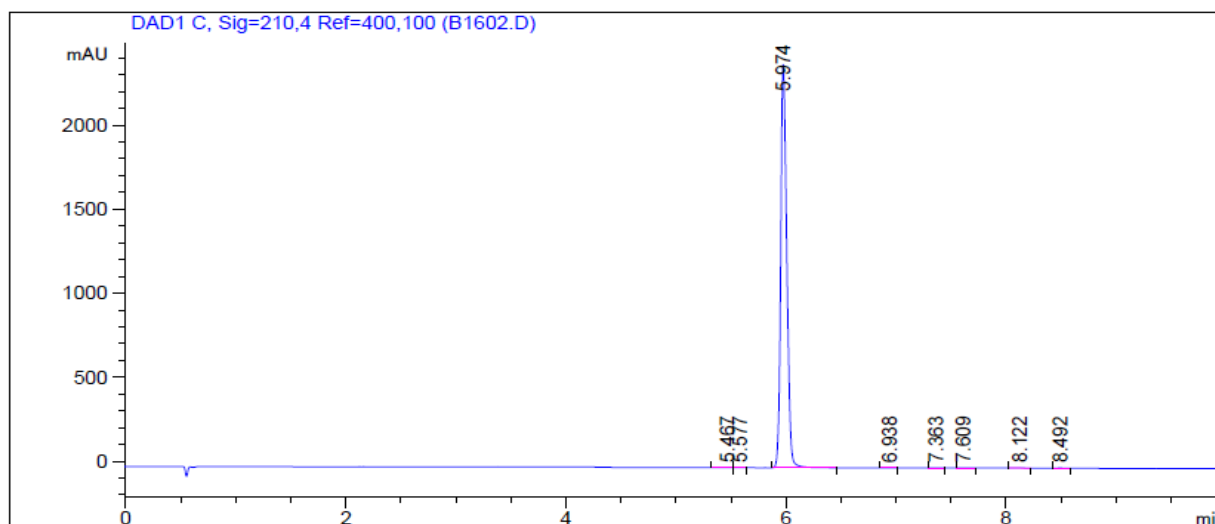
2. HPLC Condition

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:

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	5.467	4.52794	0.0492
2	5.577	6.78351	0.0738
3	5.974	9164.66309	99.6593
4	6.938	2.16483	0.0235
5	7.363	5.26412	0.0572
6	7.609	4.68942	0.0510
7	8.122	4.77061	0.0519
8	8.492	3.13199	0.0341