



High Performance Liquid Chromatography

1. Analysis Information

Product Name: 4-Aminopyridine
Operator: David
Injection Date: 1/3/2018 12:14:43 PM
Batch No.: 4

2. HPLC Condition

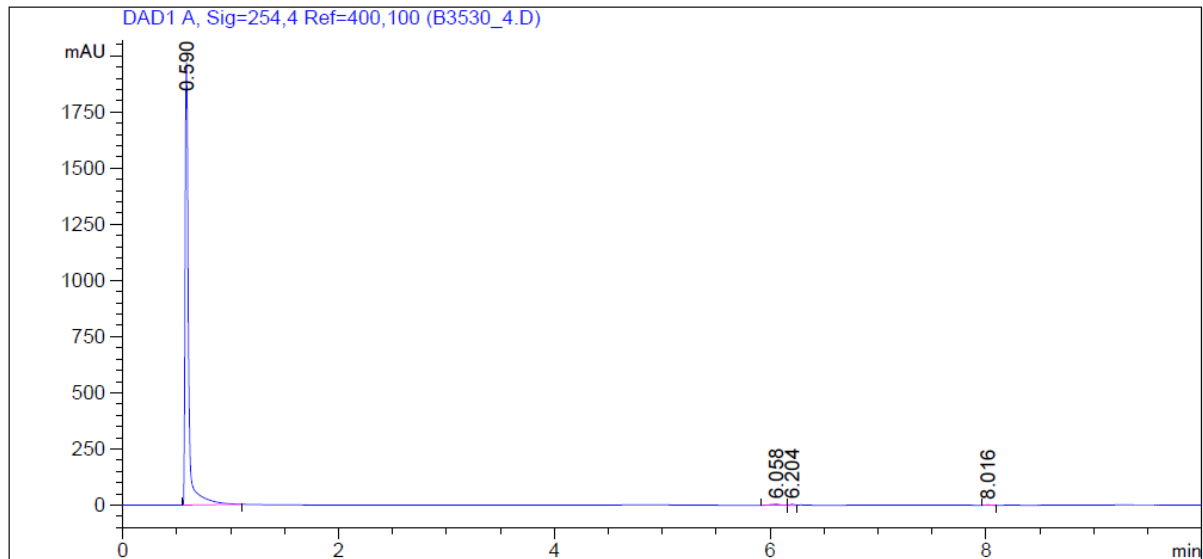
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H₃PO₄ in 100% Acetonitrile
Solvent B: 0.1% H₃PO₄ in 100% Water

Gradient:

Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0 min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.45ml/min
Wavelength: 254nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	0.590	4338.97559	98.8882
2	6.058	29.58685	0.6743
3	6.204	12.55557	0.2862
4	8.016	6.63971	0.1513