



High Performance Liquid Chromatography

1. Analysis Information

Product Name: 4-Aminopyridine
Operator: David
Injection Date: 9/29/2017 2:50:37 PM
Batch No.: 3

2. HPLC Condition

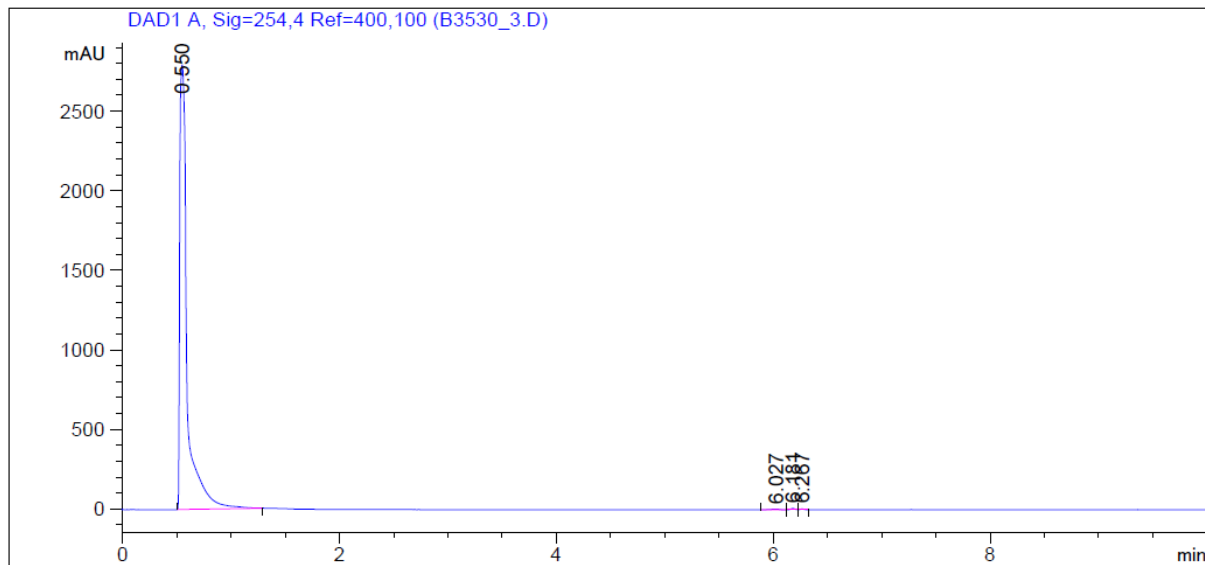
Column: Athena C18, 3 μ m, 2.1mm \times 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

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	0.550	1.32667e4	99.5746
2	6.027	24.98593	0.1875
3	6.181	20.67698	0.1552
4	6.267	11.02062	0.0827