

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Mepyramine maleate
 Operator: David
 Injection Date: 8/6/2016 3:07:40 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:

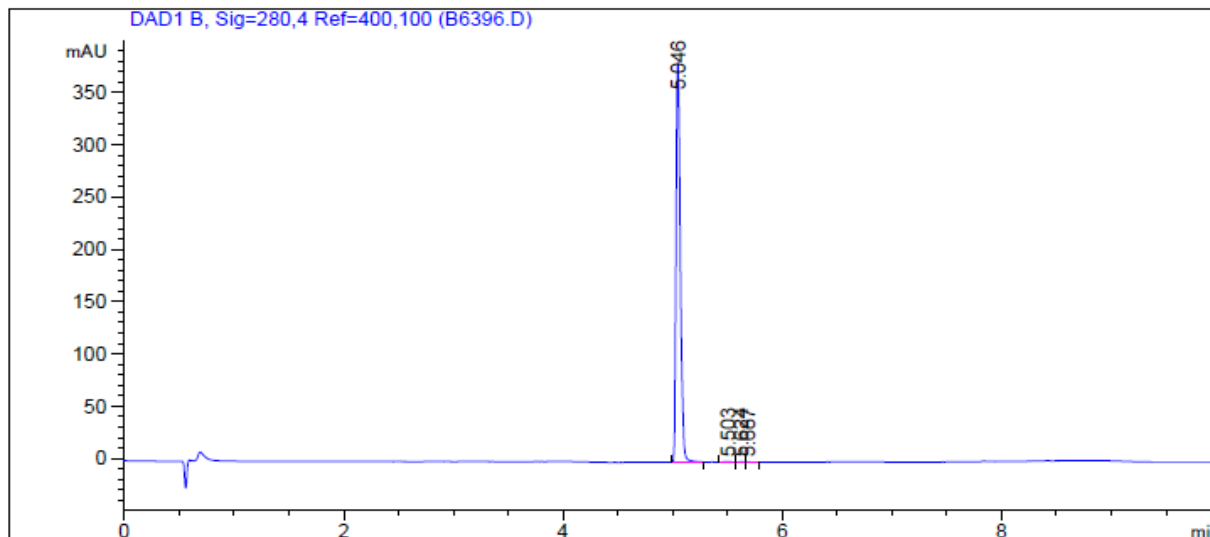
Time	A	B
0.0min	0%	100%
2.0min	0%	100%
7.0min	95%	5%
10.0min	95%	5%
10.0min	Stop	Stop

Flow rate: 0.4ml/min

Wavelength: 280nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.046	1043.61646	99.5080
2	5.503	2.63594	0.2513
3	5.624	1.47449	0.1406
4	5.687	1.04937	0.1001