



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Naftopidil
Operator: David
Injection Date: 10/28/2016 4:14:43 PM
Batch No.: 2

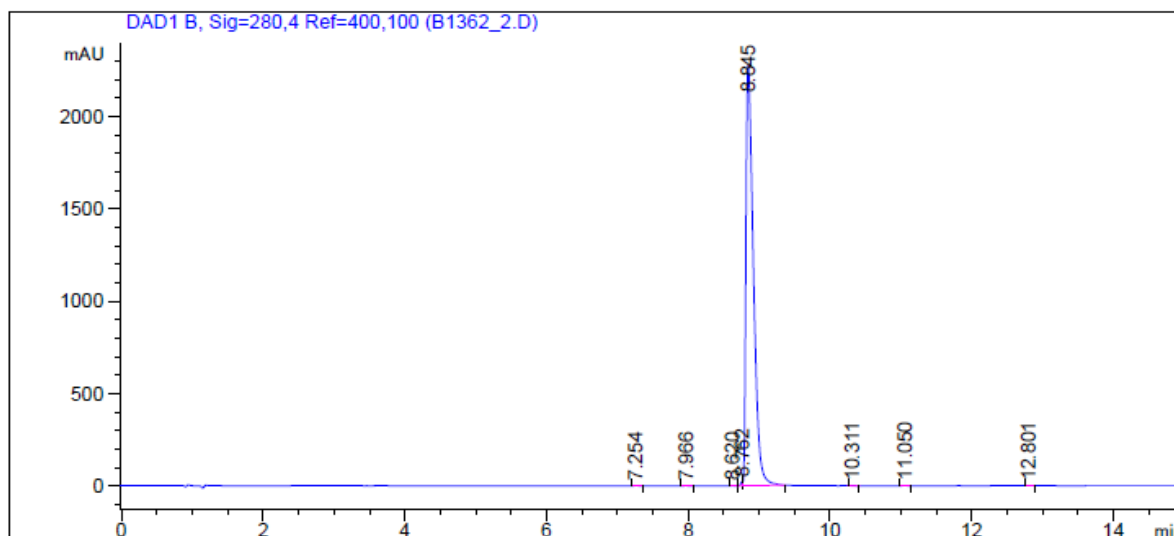
2. HPLC Condition

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

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	7.254	4.88572	0.0293
2	7.966	3.92880	0.0236
3	8.620	1.39555	8.373e-3
4	8.762	37.61734	0.2257
5	8.845	1.66051e4	99.6304
6	10.311	3.74561	0.0225
7	11.050	7.32156	0.0439
8	12.801	2.70502	0.0162