

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Bruceine A
Operator: David
Injection Date: 4/10/2015 6:43:38 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

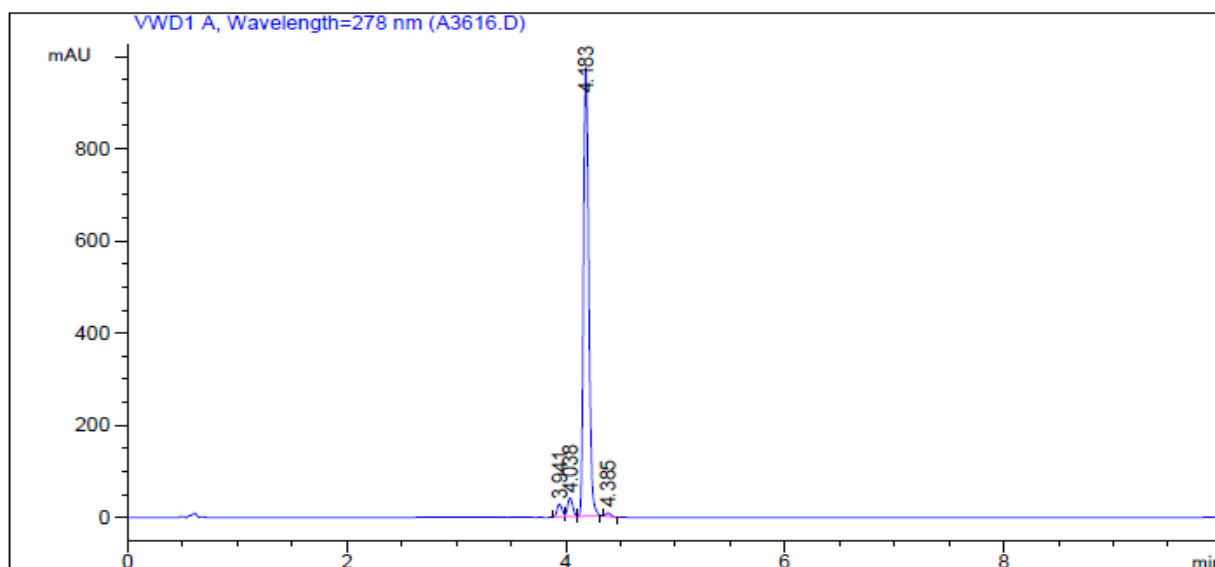
Gradient:	Time	A	B
	0.0min	10%	90%
	3.5min	95%	5%
	8.0min	95%	5%
	9.0min	10%	90%
	10.0min	10%	90%
	10.0min	Stop	Stop

Flow rate: 0.4ml/min

Wavelength: 278nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.941	86.69681	2.4779
2	4.038	132.43291	3.7852
3	4.183	3258.54688	93.1351
4	4.385	21.05567	0.6018