



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Tirapazamine
Operator: David
Injection Date: 11/10/2015 4:23:47 PM
Batch No.: 1

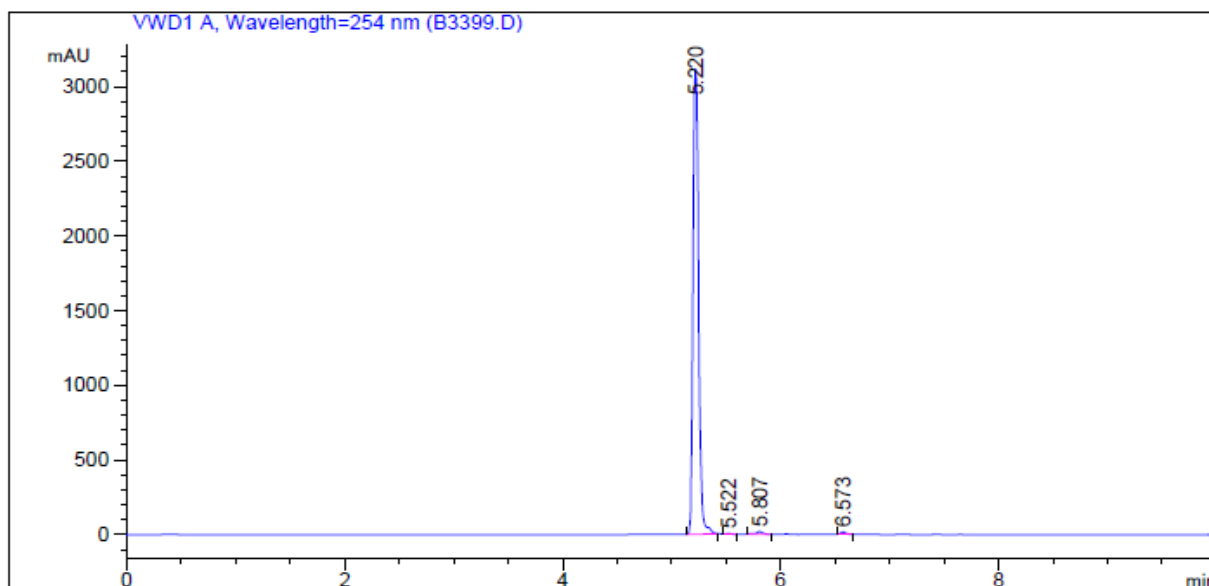
2. HPLC Condition

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	0%	100%
	2.0min	0%	100%
	6.0min	95%	5%
	9.0min	95%	5%
	10.0min	0%	100%
	10.0min	Stop	Stop

Flow rate: 0.4ml/min
Wavelength: 254nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.220	1.11155e4	98.5831
2	5.522	12.41652	0.1101
3	5.807	89.69937	0.7955
4	6.573	57.64756	0.5113