

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Nitenpyram
Operator: David
Injection Date: 7/7/2015 8:55:06 AM
Batch No.: 1

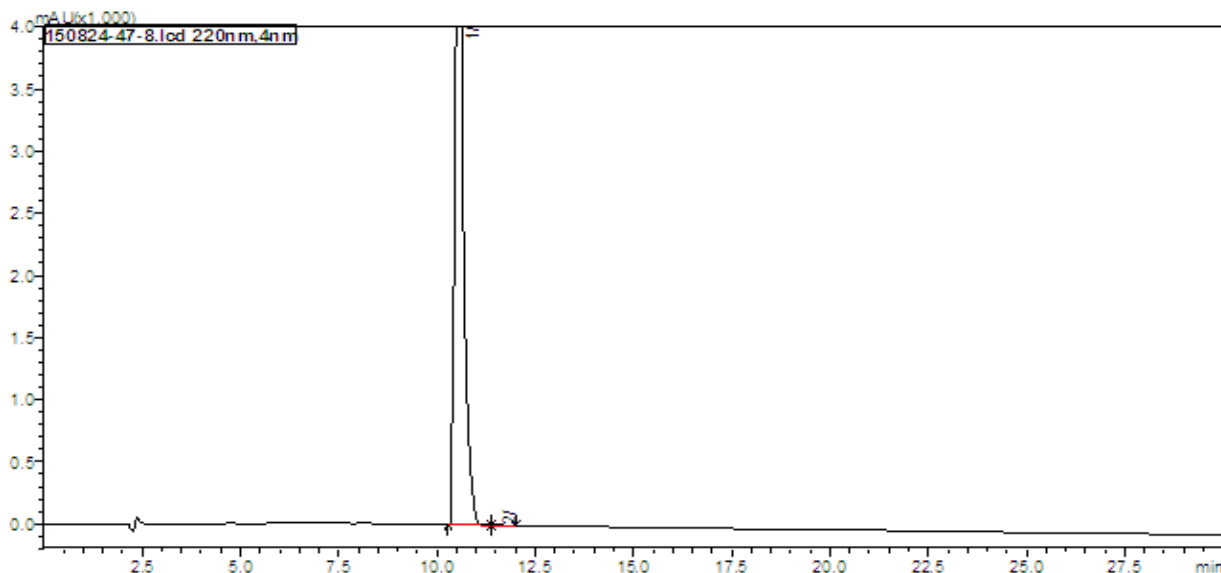
2. HPLC Condition

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%
	10.5min	95%	5%
	30.0min	0%	100%
	30.0min	Stop	Stop

Flow rate: 0.4ml/min
Wavelength: 220nm
Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	10.629	73375330	99.841
2	11.558	117130	0.159