



High Performance Liquid Chromatography

1. Analysis Information

Product Name: Pyrrolidinedithiocarbamate ammonium
Operator: David
Injection Date: 9/21/2016 6:29:23 PM
Batch No.: 2

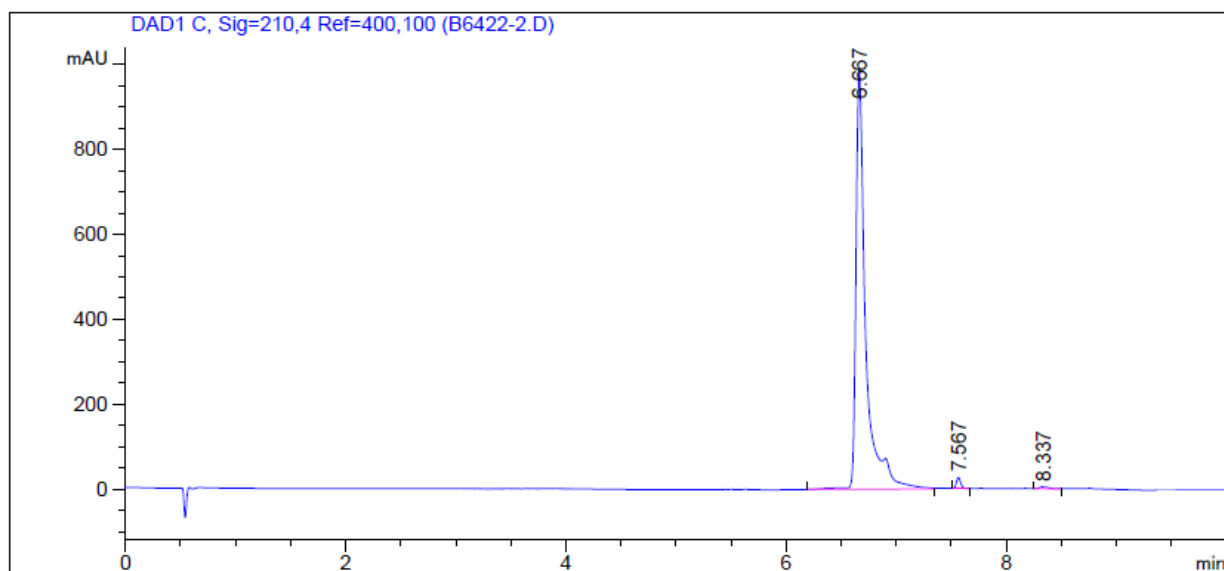
2. HPLC Condition

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

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: 0.5ml/min
Wavelength: 210nm
Volume: 3.0 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.667	6144.67236	98.3194
2	7.567	75.96719	1.2155
3	8.337	29.06372	0.4650