

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Naloxone (hydrochloride)
 Operator: David
 Injection Date: 7/29/2016 3:31:02 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

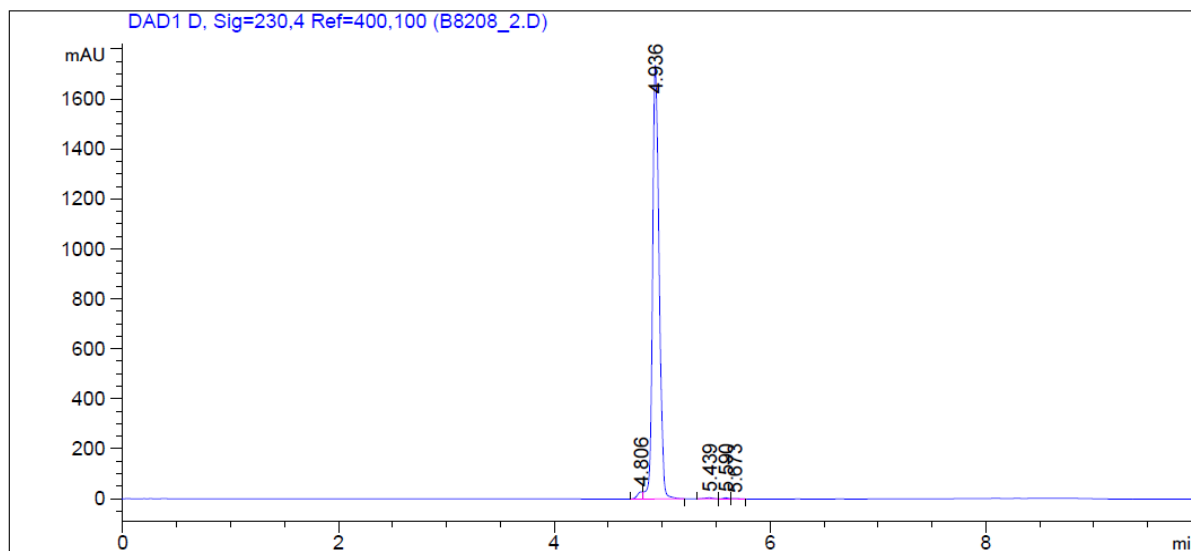
Gradient:	Time	A	B
	0.0min	0%	100%
	2.0min	0%	100%
	7.0min	95%	5%
	10.0min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.5ml/min

Wavelength: 230nm

Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.806	99.48367	1.3256
2	4.936	7356.57422	98.0277
3	5.439	24.57181	0.3274
4	5.590	14.44221	0.1924
5	5.673	9.51261	0.1268