

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Benzoylhypaconitine
 Operator: David
 Injection Date: 5/11/2017 7:04:01 PM
 Batch No.: 2

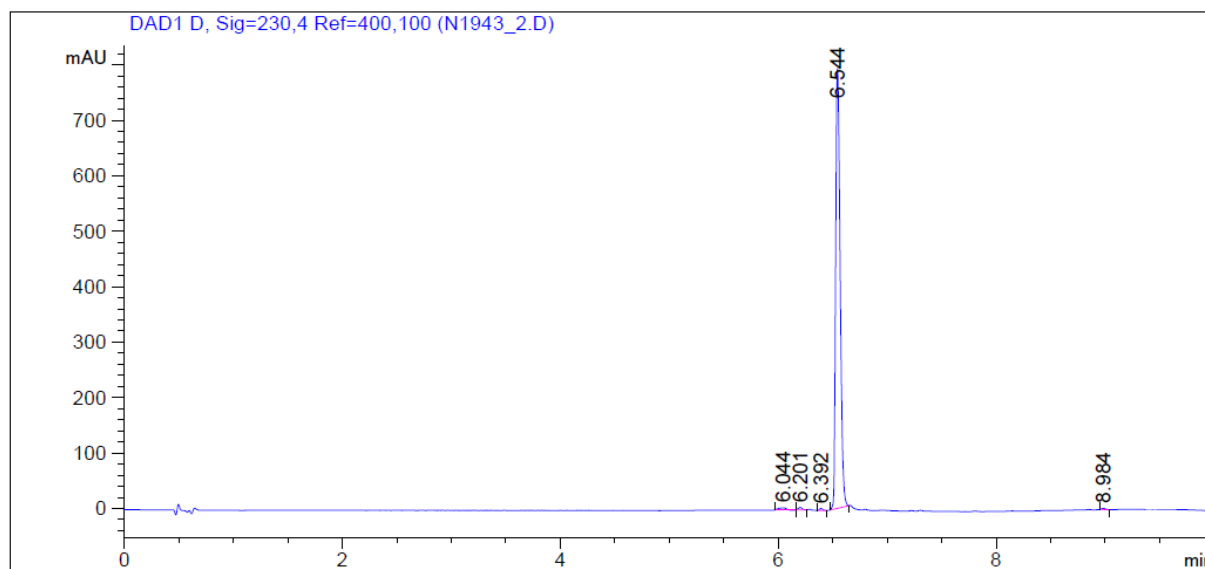
2. HPLC Condition

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%
	10.0 min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min
 Wavelength: 230nm
 Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.044	16.36739	0.7093
2	6.201	9.76862	0.4233
3	6.392	6.99480	0.3031
4	6.544	2270.01245	98.3739
5	8.984	4.39234	0.1903