

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Ouabain Octahydrate
 Operator: David
 Injection Date: 9/27/2017 4:44:28 PM
 Batch No.: 2

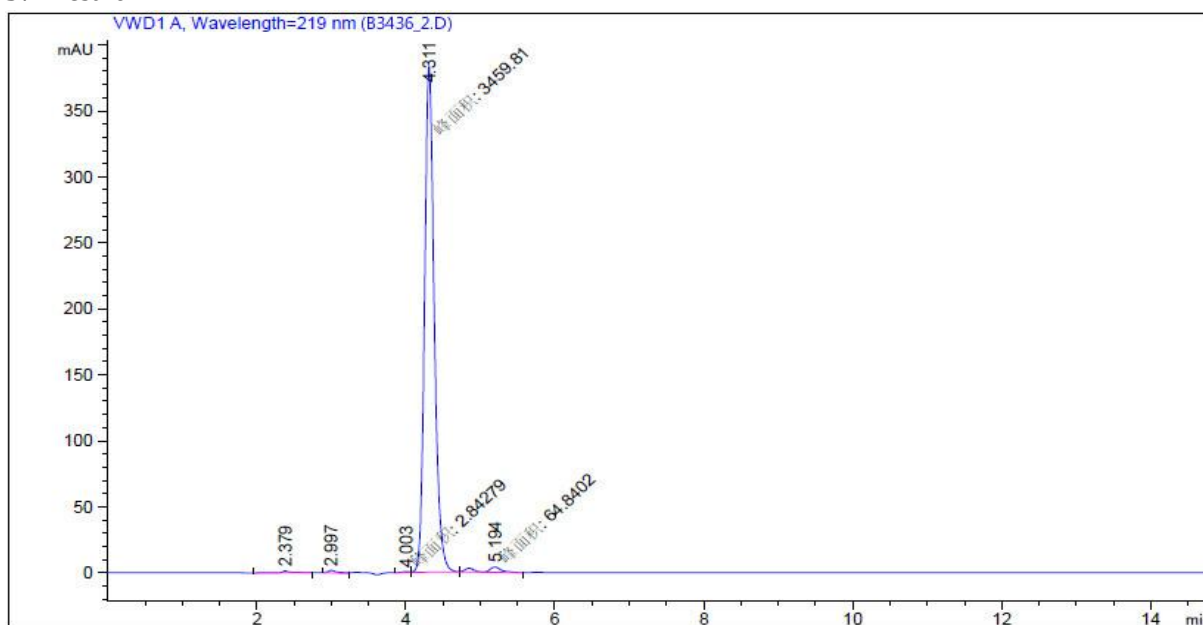
2. HPLC Condition

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	10%	90%
	6.0min	95%	5%
	10.0 min	95%	5%
	10.0min	Stop	Stop

Flow rate: 0.45ml/min
 Wavelength: 219nm
 Volume: 10 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	2.379	9.95519	0.2799
2	2.997	18.95674	0.5330
3	4.003	2.84279	0.0799
4	4.311	3459.80542	97.2839
5	5.194	64.84018	1.8232