

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Rifampin
 Operator: David
 Injection Date: 8/7/2018 8:12:10 PM
 Batch No.: 3

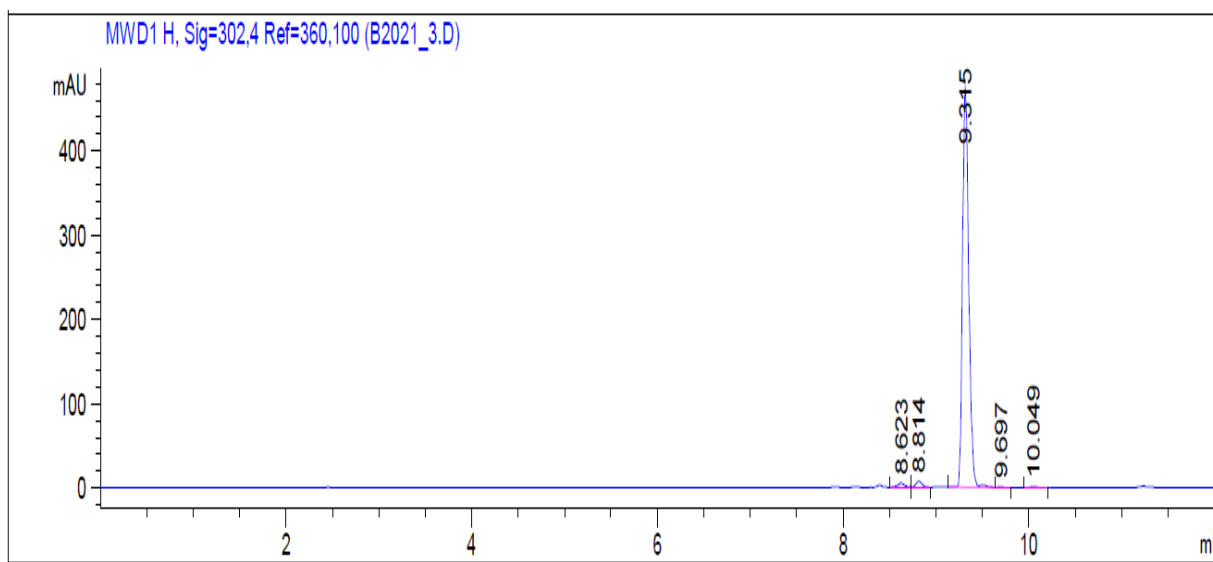
2. HPLC Condition

Column: Boston uni-C18 5 μ m 4.6mmx250mm
 Solvent A: H2O+1% TFA
 Solvent B: ACN+1% TFA

Gradient:	Time	A	B
	0.0min	80%	20%
	2.0min	80%	20%
	7.0min	5%	95%
	10.0 min	0%	100%
	12.0 min	0%	100%
	12.10min	80%	20%
	20.0min	Stop	Stop

Flow rate: 1ml/min
 Wavelength: 302nm
 Volume: 5 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	8.623	25.53858	1.1194
2	8.814	32.30904	1.4161
3	9.315	2221.11865	97.3527
4	9.697	8.47216e-1	0.0371
5	10.049	7 1.7039	0.0747