

High Performance Liquid Chromatography

1. Analysis Information

Product Name: Hinokitiol
 Operator: David
 Injection Date: 8/28/2018 6:21:36 PM
 Batch No.: 2

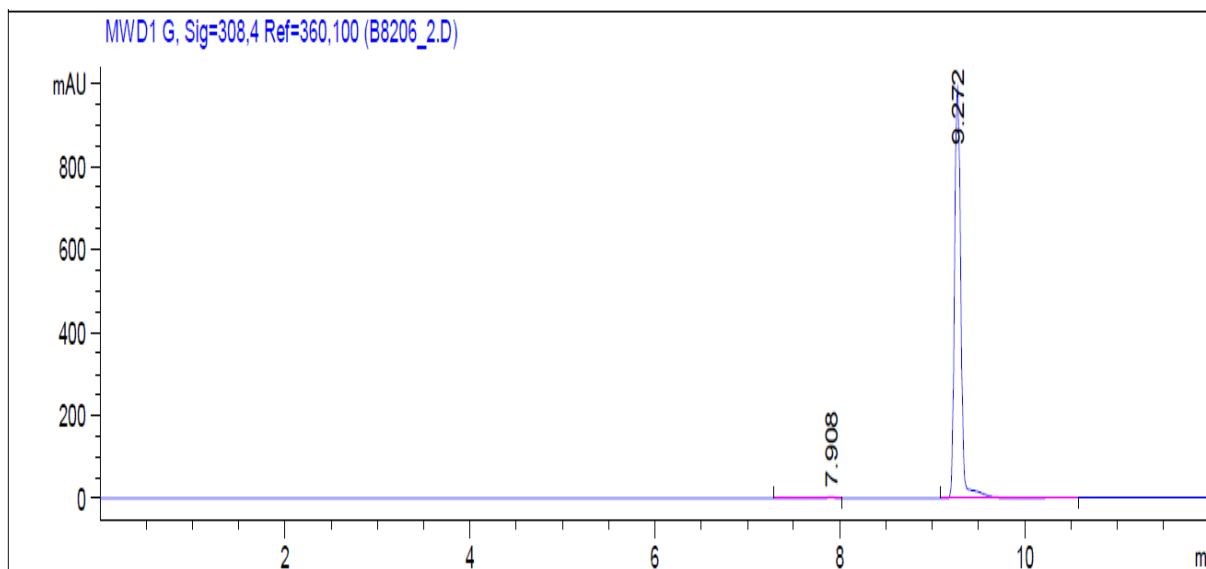
2. HPLC Condition

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: 308nm
 Volume: 5 μ l

3. Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.908	22.20287	0.4660
2	9.272	4742.07715	99.5340