

High Performance Liquid Chromatography

Analysis Information

Product Name: Piperine

Operator: David

Injection Date: 6/29/2020 11:54:21 AM

Batch No.: 2

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H2O+0.1%TFA

Solvent B: ACN+0.1%TFA

Gradient:

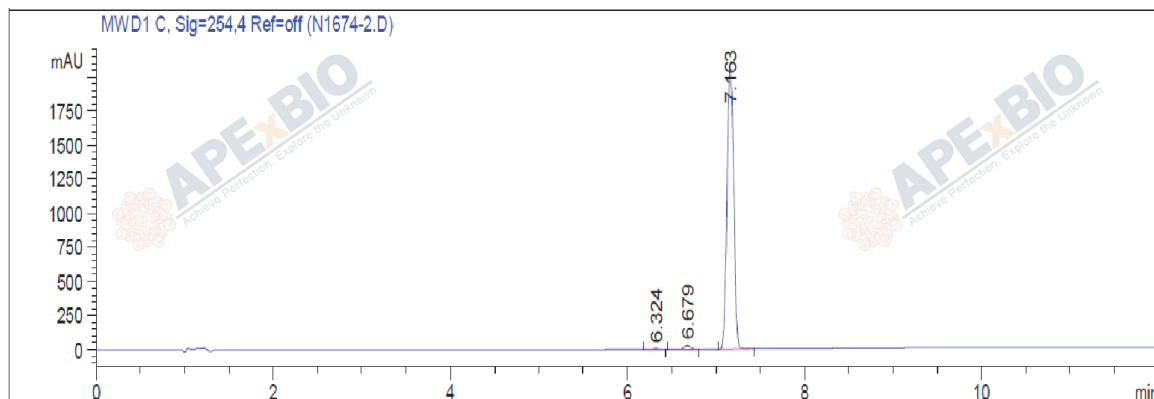
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 254nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.324	25.60107	0.2309
2	6.679	140.49123	1.2670
3	7.163	1.09223e4	98.5021

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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