

High Performance Liquid Chromatography

Analysis Information

Product Name: Ellipticine

Operator: David

Injection Date: 8/28/2023 12:29:42 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:

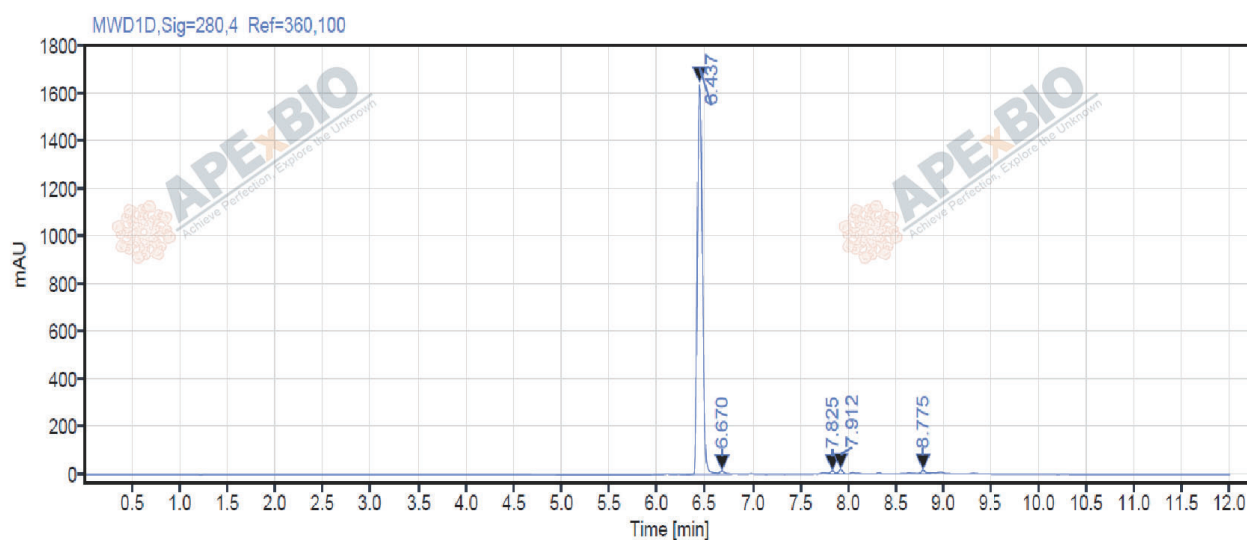
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 280nm

Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.437	6027.15	96.65
2	6.670	60.01	0.96
3	7.825	39.63	0.64
4	7.912	57.46	0.92
5	8.775	51.76	0.83

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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