

High Performance Liquid Chromatography

Analysis Information

Product Name: Toyocamycin

Operator: David

Injection Date: 11/13/2024 13:31:24

Batch No.: 3

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:

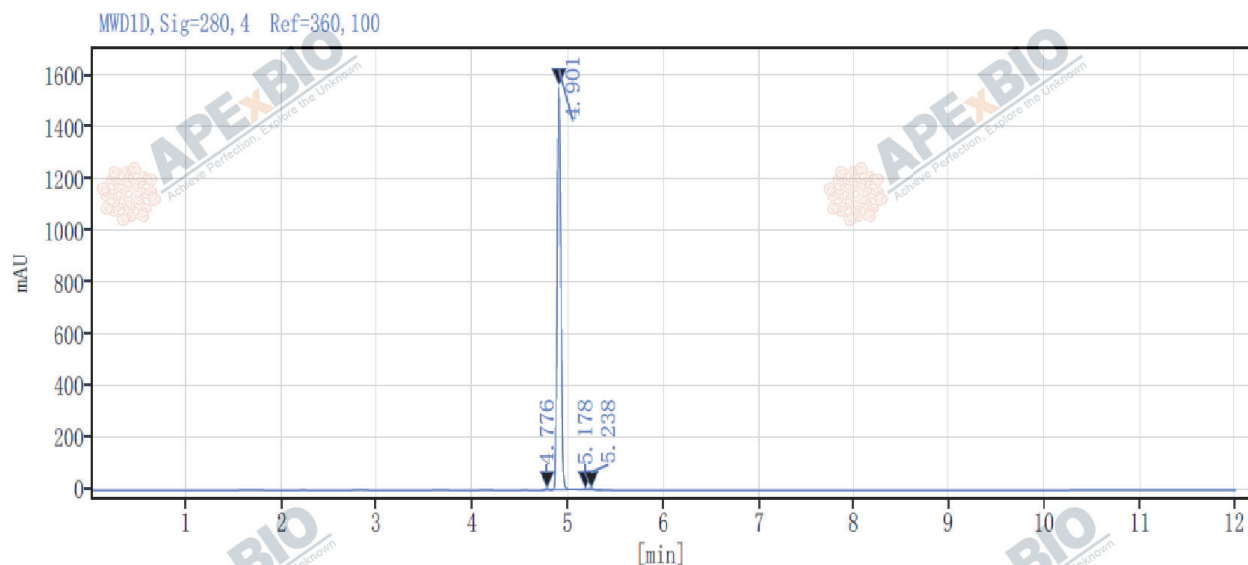
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 280nm

Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.776	13.62	0.32
2	4.901	4245.70	99.05
3	5.178	11.18	0.26
4	5.238	15.93	0.37

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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