

High Performance Liquid Chromatography

Analysis Information

Product Name: Puerarin

Operator: David

Injection Date: 7/27/2020 7:54:57 PM

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:

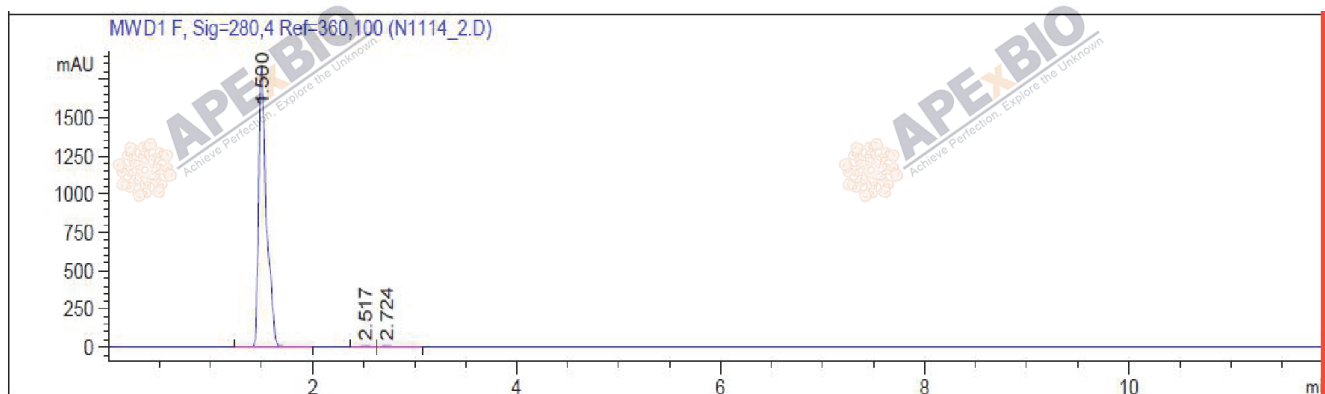
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 280nm

Volume: 1 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.500	9800.64258	99.1741
2	2.517	38.92813	0.3939
3	2.724	42.68484	0.4319

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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