

High Performance Liquid Chromatography

Analysis Information

Product Name: 6-gingerol

Operator: David

Injection Date: 4/20/2023 12:05:55 AM

Batch No.: 4

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:

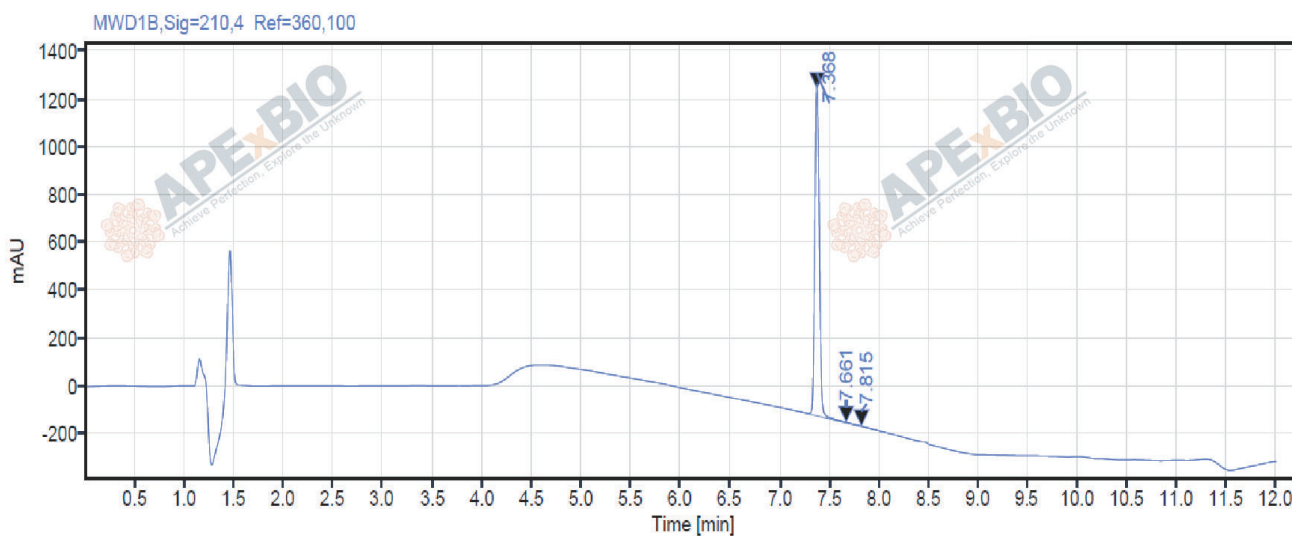
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 210nm

Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	7.368	4368.71	99.32
2	7.661	13.66	0.31
3	7.815	16.10	0.37

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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