

High Performance Liquid Chromatography

Analysis Information

Product Name: Coumarin-3-carboxylic Acid

Operator: David

Injection Date: 7/2/2021 11:34:58 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:

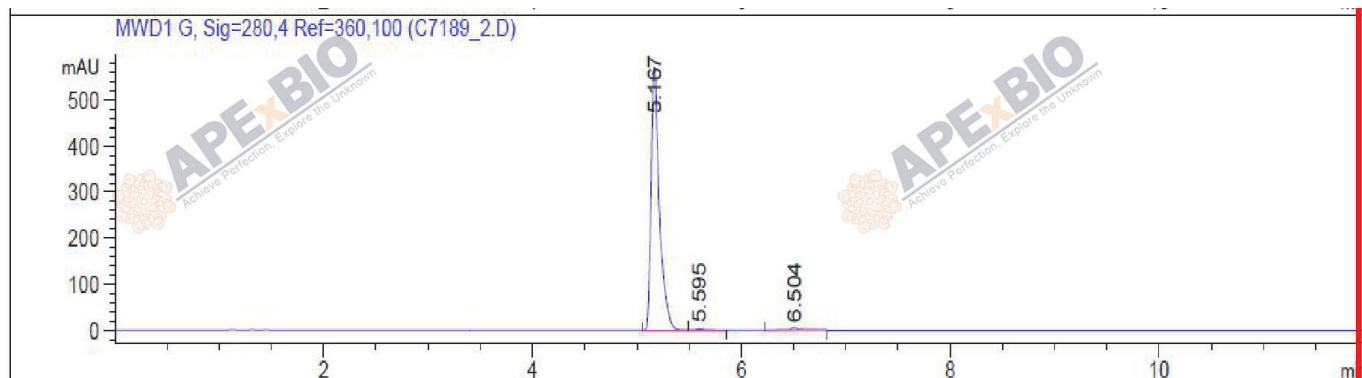
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 280nm

Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.167	3114.42236	98.8301
2	5.595	13.28328	0.4215
3	6.504	23.58364	0.7484

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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