

High Performance Liquid Chromatography

Analysis Information

Product Name: type I hair keratin fragment [Homo sapiens]/[Ovis aries]/[Rattus norvegicus]
Operator: David
Injection Date: 2/16/2019 6:22:20 PM
Batch No.: 1

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%
10.00min	0%	100%
12.00min	0%	100%
12.10min	95%	5%
15.00min	Stop	Stop

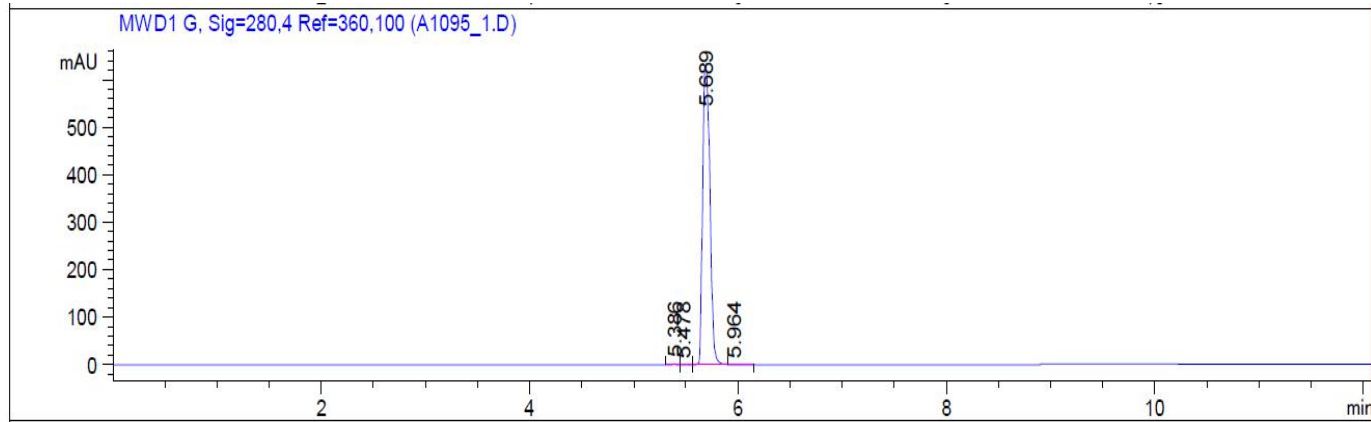
Flow rate: 1mL/min

Wavelength: 280nm

Volume:

10µl

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.386	2.24923	0.0728
2	5.478	1.33964	0.0434
3	5.689	3081.84326	99.8086
4	5.964	2.32098	0.0752

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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