

High Performance Liquid Chromatography

Analysis Information

Product Name: N-Acetylneuraminic acid

Operator: David

Injection Date: 4/12/2023 16:25:37

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:

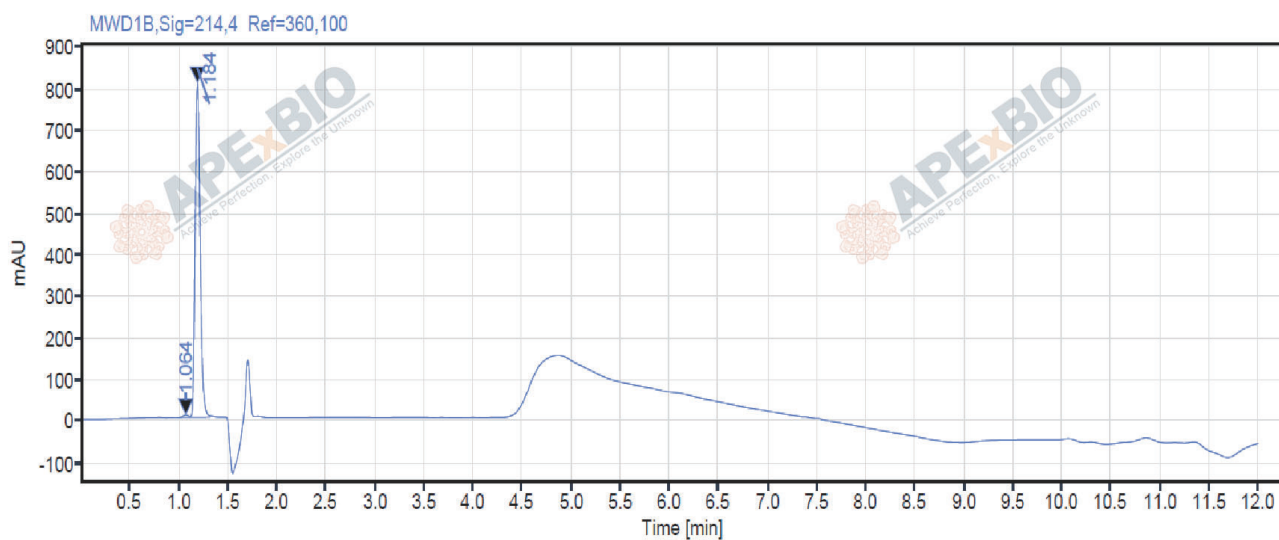
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

Flow rate: 1ml/min

Wavelength: 214nm

Volume: 20 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	1.064	21.31	0.74
2	1.184	2851.19	99.26

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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