

High Performance Liquid Chromatography

Analysis Information

Product Name: Cefotiam hydrochloride

Operator: David

Injection Date: 7/17/2020 11:22:41 AM

Batch No.: 2

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5µm 4.6mmx100mm

Solvent A: H2O+0.1%TFA

Solvent B: ACN+0.1%TFA

Gradient:

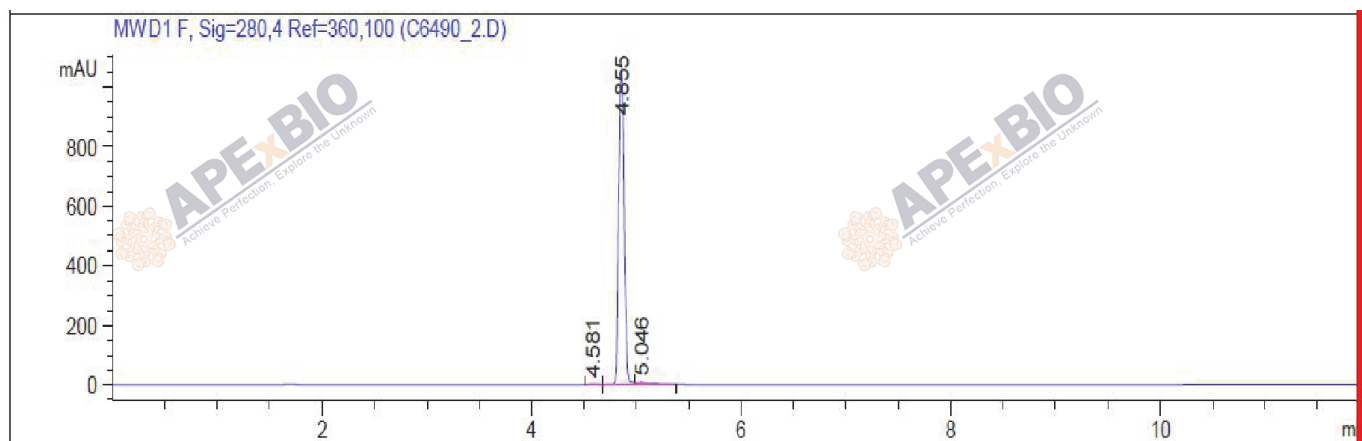
Time	A	B
0.0min	95%	5%
2.0min	95%	5%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 280nm

Volume: 2µl

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.581	6.59955	0.1698
2	4.855	3841.36499	98.8340
3	5.046	38.71978	0.9962

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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