

High Performance Liquid Chromatography

Analysis Information

Product Name: Ciprofloxacin (hydrochloride)
Operator: David
Injection Date: 7/5/2022 17:31:51
Batch No.: 3

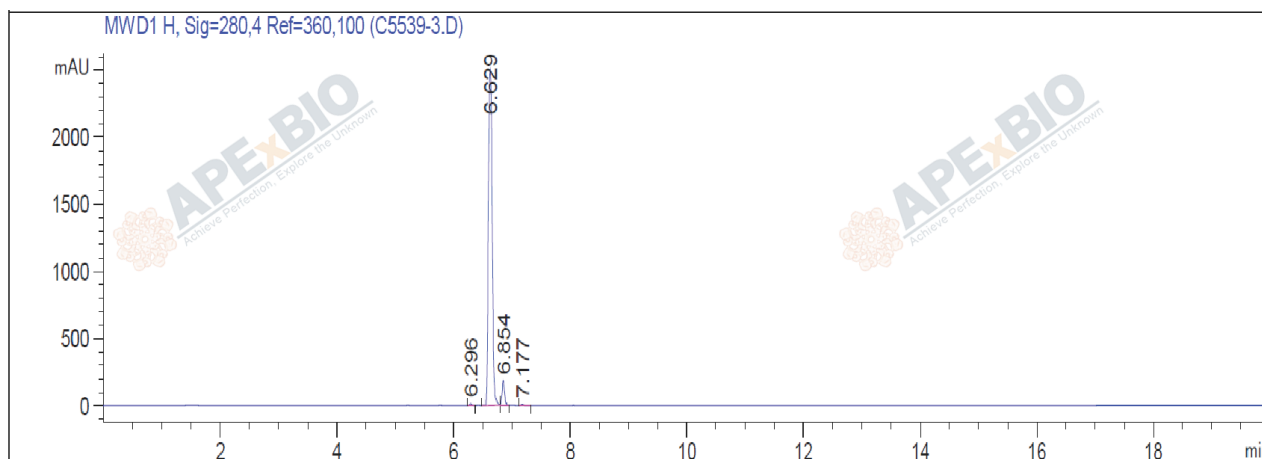
HPLC Condition

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%
16.0min	5%	95%
17.0min	0%	100%
20.0min	0%	100%
23.0min	Stop	Stop

Flow rate: 1ml/min
Wavelength: 280nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.296	38.58006	0.2980
2	6.629	1.23080e4	95.0651
3	6.854	574.97534	4.4410
4	7.177	25.36297	0.1959

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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