

High Performance Liquid Chromatography

Analysis Information

Product Name: Doxycycline hyclate
Operator: David
Injection Date: 3/24/2021 7:59:28 PM
Batch No.: 2

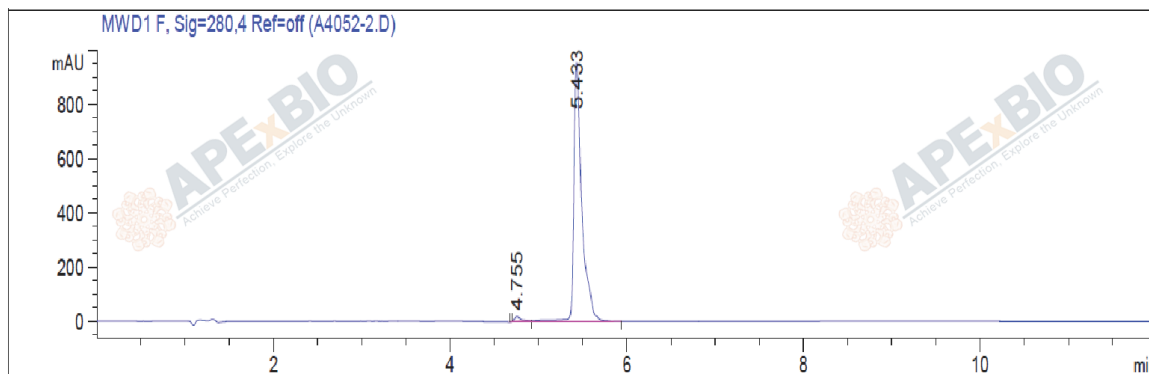
HPLC Condition

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%
10.0min	0%	100%
12.0min	0%	100%
15.0min	Stop	Stop

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

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	4.755	86.60953	1.4089
2	5.433	6060.75488	98.5911

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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