

High Performance Liquid Chromatography

Analysis Information

Product Name: Sitafloxacin Hydrate
Operator: David
Injection Date: 6/4/2020 10:14:42 AM
Batch No.: 2

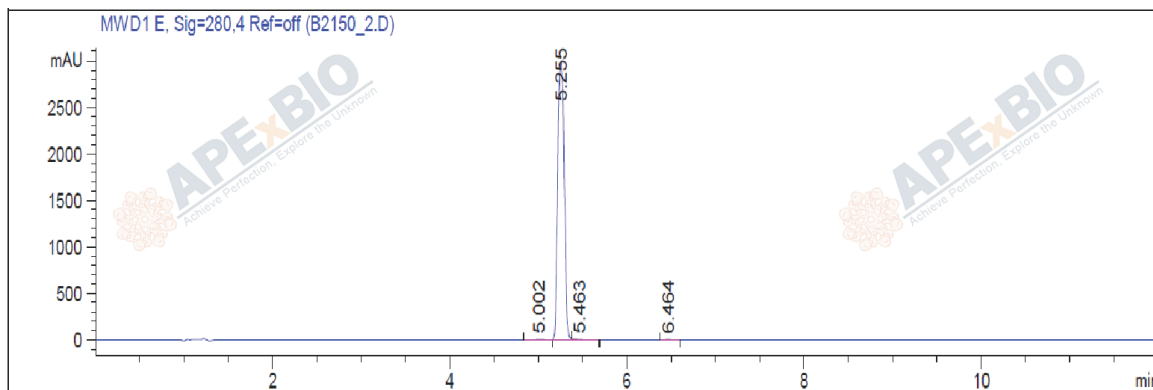
HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm
Solvent A: H2O+1% TFA
Solvent B: ACN+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	5.002	43.42375	0.2853
2	5.255	1.51306e4	99.3950
3	5.463	26.88212	0.1766
4	6.464	21.78917	0.1431

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com