

High Performance Liquid Chromatography

Analysis Information

Product Name: N-Desmethyl Sildenafil
Operator: David
Injection Date: 2023-12-07 19:30:53+08:00
Batch No.: 2

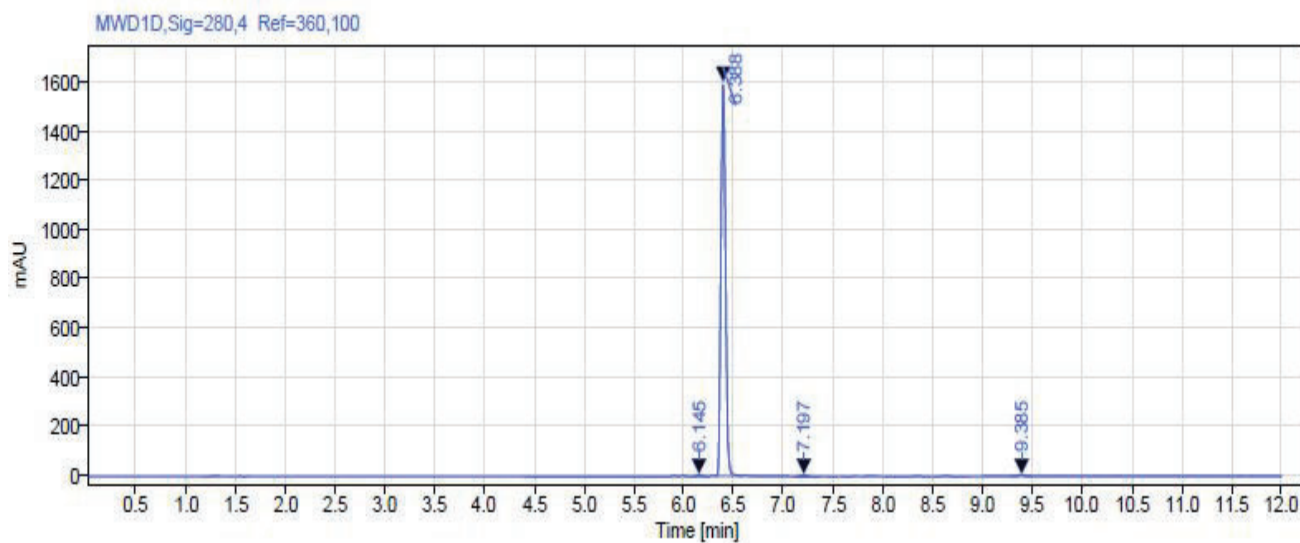
HPLC Condition

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	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: 280nm
Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.145	21.21	0.41
2	6.388	5161.37	98.75
3	7.197	21.43	0.41
4	9.385	22.62	0.43

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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