

High Performance Liquid Chromatography

Analysis Information

Product Name: Melatonin
Operator: David
Injection Date: 02/06/2024 11:05:12
Batch No.: 5

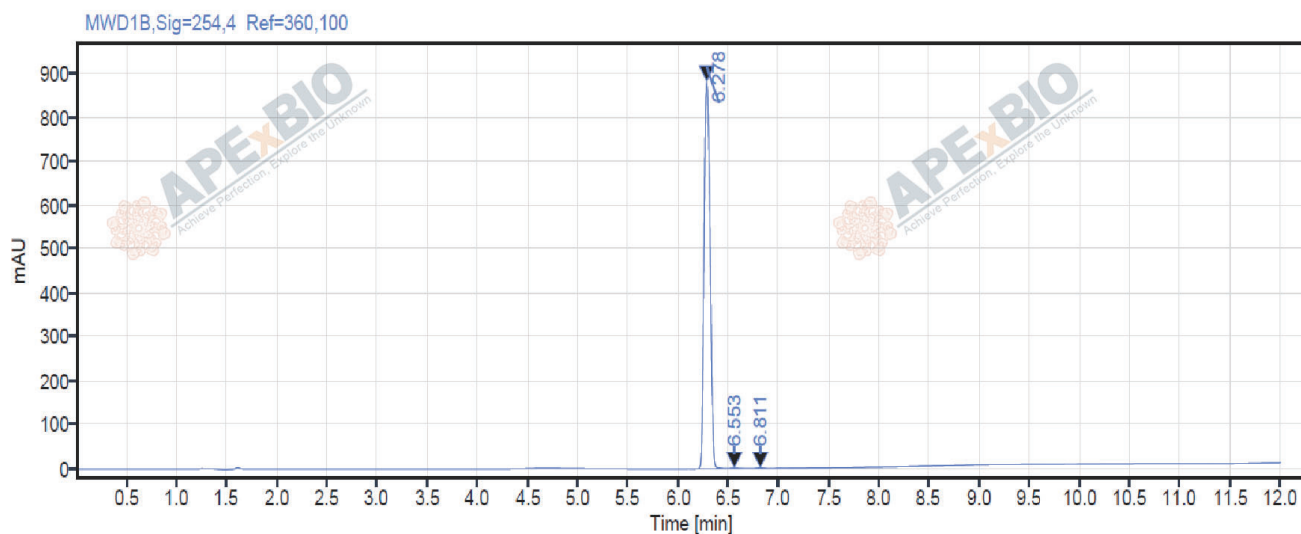
HPLC Condition

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: 254nm
Volume: 2 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	6.278	3701.40	99.71
2	6.553	6.54	0.18
3	6.811	4.36	0.12

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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