

High Performance Liquid Chromatography

Analysis Information

Product Name: (-)-Cotinine
Operator: David
Injection Date: 5/8/2020 9:44:40 AM
Batch No.: 2

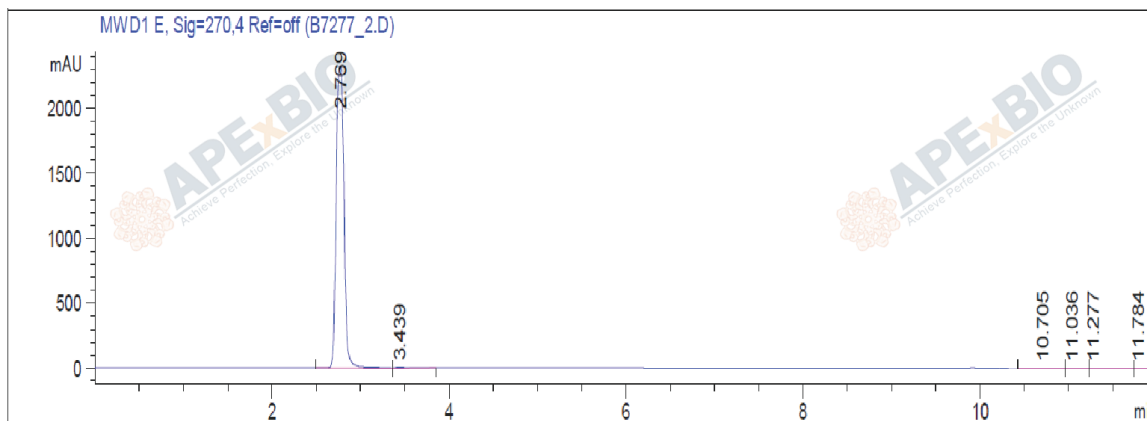
HPLC Condition

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: 270nm
Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	2.769	1.43757e4	98.2233
2	3.439	77.82758	0.5318
3	10.705	55.92076	0.3821
4	11.036	41.16534	0.2813
5	11.277	63.63020	0.4348
6	11.784	21.48972	0.1468

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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