

High Performance Liquid Chromatography

Analysis Information

Product Name: 5-Methoxypsoralen

Operator: David

Injection Date: 9/26/2021 6:06:00 PM

Batch No.: 2

HPLC Condition

Column : Athena C18, 3 μ m, 2.1mm $\times$ 100 mm

Solvent A: ACN+0.1%TFA

Solvent B: H2O+0.1%TFA

Gradient:

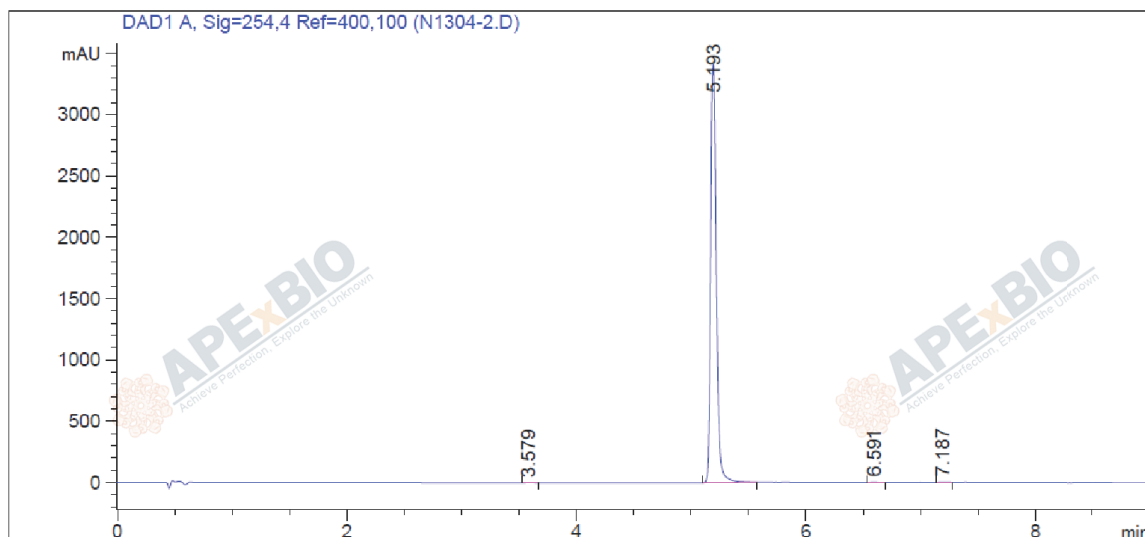
Time	A	B
0.0min	10%	90%
5.0min	95%	5%
9.0min	95%	5%
9.0min	Stop	Stop

Flow rate: 0.46ml/min

Wavelength: 254nm

Volume: 3 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	3.579	4.29575	0.0368
2	5.193	1.16614e4	99.8821
3	6.591	4.55922	0.0391
4	7.187	4.90485	0.0420

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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