

High Performance Liquid Chromatography

Analysis Information

Product Name: Methylprednisolone

Operator: David

Injection Date: 4/22/2020 1:50:30 PM

Batch No.: 3

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:

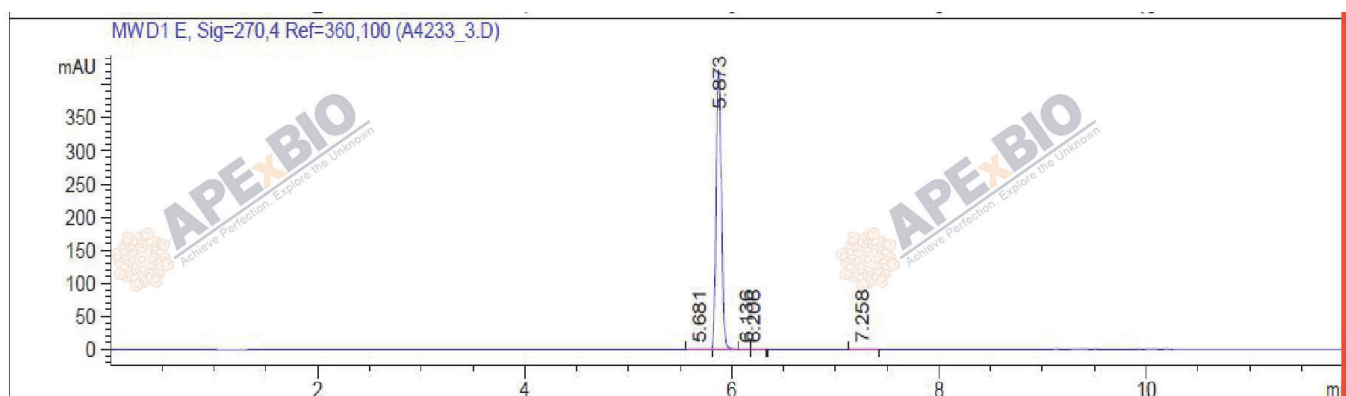
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 270nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.681	3.57150	0.2403
2	5.873	1478.73401	99.4752
3	6.136	1.31020	0.0881
4	6.206	1.37421	0.0924
5	7.258	1.54533	0.1040

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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