

High Performance Liquid Chromatography

Analysis Information

Product Name: Budesonide

Operator: David

Injection Date: 5/25/2020 9:51:37 PM

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:

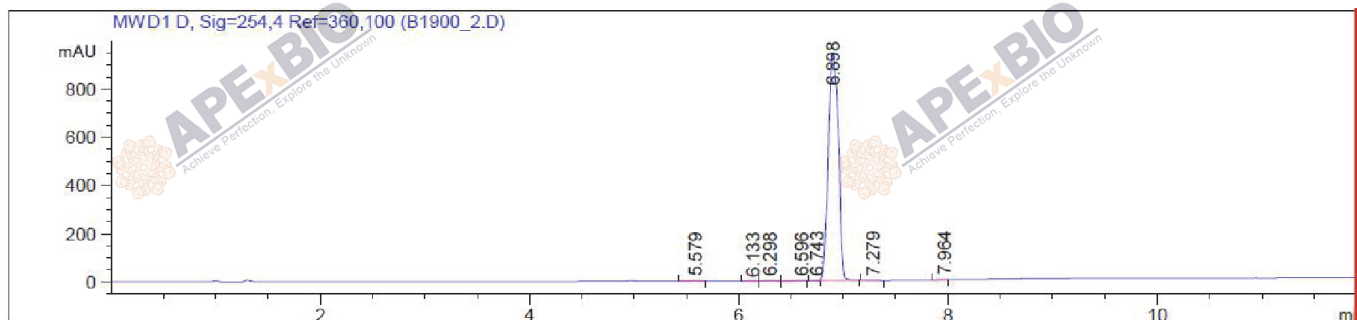
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

Flow rate: 1mL/min

Wavelength: 254nm

Volume: 5 μ l

Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.579	12.86278	0.2038
2	6.133	2.93683	0.0465
3	6.298	10.67114	0.1691
4	6.596	2.99841	0.0475
5	6.743	6.51356	0.1032
6	6.898	6265.40137	99.2891
7	7.279	6.06403	0.0961
8	7.964	2.81029	0.0445

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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