

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Dexamethasone acetate  
**Operator:** David  
**Injection Date:** 5/26/2020 8:42:21 PM  
**Batch No.:** 3

## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm  
**Solvent A:** H2O+0.1%TFA  
**Solvent B:** ACN+0.1%TFA

**Gradient:**

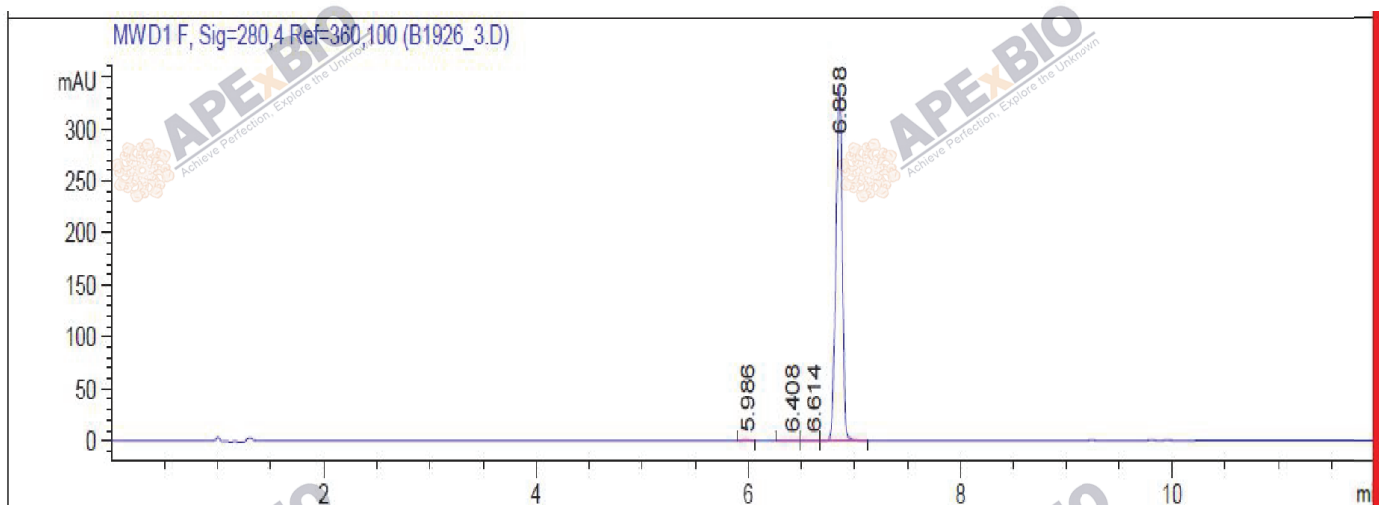
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

**Flow rate:** 1mL/min

**Wavelength:** 280nm

**Volume:** 5 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	5.986	4.06208	0.2823
2	6.408	1.65615	0.1151
3	6.614	8.80432e-1	0.0612
4	6.858	1432.37488	99.5414

## Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

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