

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Minoxidil sulphate  
**Operator:** David  
**Injection Date:** 7/27/2020 9:00:58 PM  
**Batch No.:** 2

## 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:**

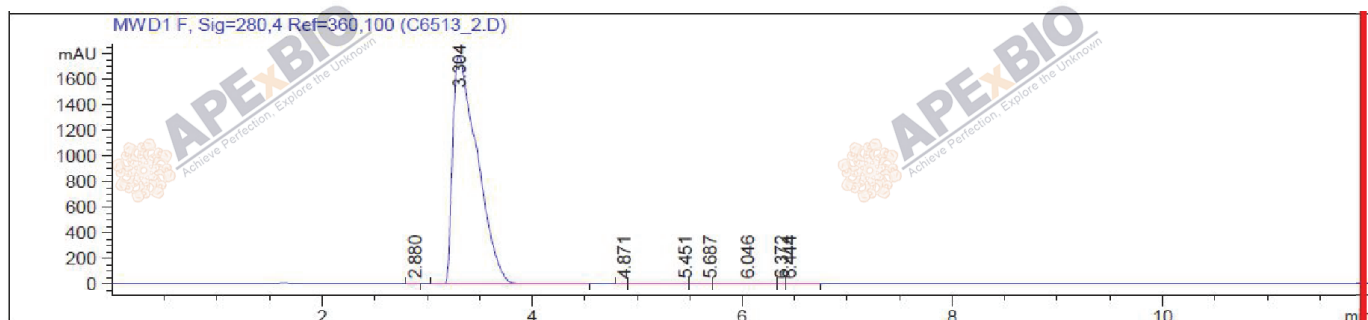
Time	A	B
0.0min	80%	20%
2.0min	80%	20%
7.0min	5%	95%
10.00min	0%	100%
12.00min	0%	100%
15.00min	Stop	Stop

**Flow rate:** 1mL/min

**Wavelength:** 280nm

**Volume:** 1 $\mu$ l

## Result



Rank	RetTime(min)	Area(mAU*s)	Area %
1	2.880	4.87832e-2	1.676e-4
2	3.304	2.90843e4	99.9273
3	4.871	1.16730e-1	4.011e-4
4	5.451	2.86145	9.831e-3
5	5.687	3.12957	0.0108
6	6.046	10.88906	0.0374
7	6.372	1.41875	4.875e-3
8	6.444	2.68210	9.215e-3

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

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