

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Norethindrone

**Operator:** David

**Injection Date:** 5/28/2020 8:30:51 PM

**Batch No.:** 2

## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5µm 4.6mmx100mm

**Solvent A:** H2O+0.1%TFA

**Solvent B:** ACN+0.1%TFA

**Gradient:**

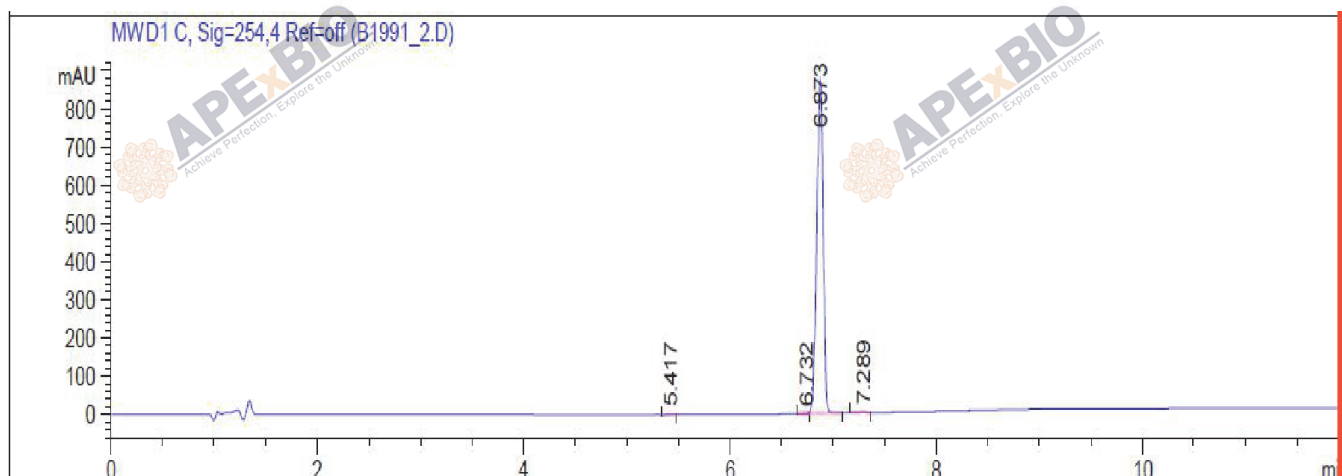
| Time     | A    | B    |
|----------|------|------|
| 0.0min   | 80%  | 20%  |
| 2.0min   | 80%  | 20%  |
| 7.0min   | 5%   | 95%  |
| 10.00min | 0%   | 100% |
| 12.00min | 0%   | 100% |
| 15.00min | Stop | Stop |

**Flow rate:** 1mL/min

**Wavelength:** 254nm

**Volume:** 5µl

## Result



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 5.417        | 2.01746     | 0.0521  |
| 2    | 6.732        | 4.28931     | 0.1107  |
| 3    | 6.873        | 3858.49341  | 99.5681 |
| 4    | 7.289        | 10.42845    | 0.2691  |

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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