

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** 2-Thiouracil  
**Operator:** David  
**Injection Date:** 4/22/2019 9:05:43 PM  
**Batch No.:** 1

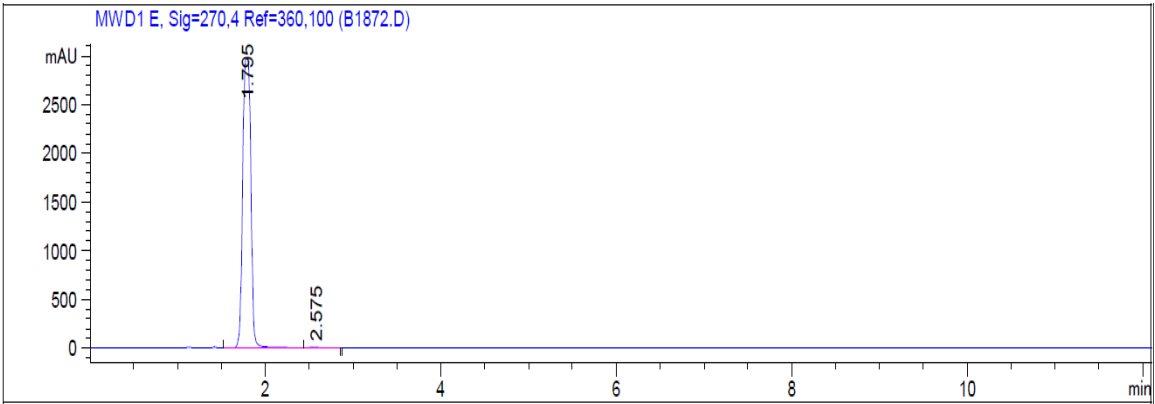
## HPLC Condition

**Column :** ZORBAX Eclipse Pluse C18 3.5 $\mu$ m 4.6mmx100mm  
**Solvent A:** H2O+1‰ TFA  
**Solvent B:** ACN+1‰ TFA  
**Gradient:**

| Time     | A    | B    |
|----------|------|------|
| 0.0min   | 95%  | 5%   |
| 2.0min   | 95%  | 5%   |
| 7.0min   | 5%   | 95%  |
| 10.00min | 0%   | 100% |
| 12.00min | 0%   | 100% |
| 12.10min | 95%  | 5%   |
| 15.00min | Stop | Stop |

**Flow rate:** 1ml/min  
**Wavelength:** 270nm  
**Volume:** 5 $\mu$ l

Result



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 1.795        | 1.93196e4   | 99.7241 |
| 2    | 2.575        | 53.45882    | 0.2759  |

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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