

# High Performance Liquid Chromatography

## Analysis Information

Product Name: Methylthioadenosine

Operator: David

Injection Date: 10/24/2024 11:27:38

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:

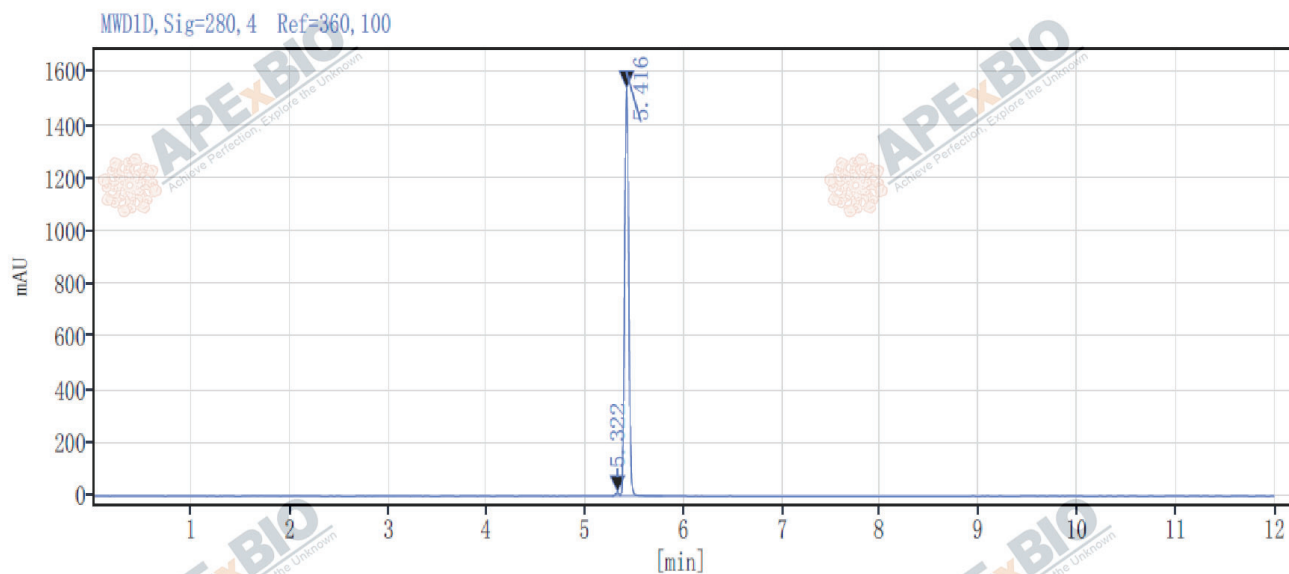
| Time    | A    | B    |
|---------|------|------|
| 0.0min  | 95%  | 5%   |
| 2.0min  | 95%  | 5%   |
| 7.0min  | 5%   | 95%  |
| 10.0min | 0%   | 100% |
| 12.0min | 0%   | 100% |
| 15.0min | Stop | Stop |

Flow rate: 1ml/min

Wavelength: 280nm

Volume: 5 $\mu$ l

## Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|--------|
| 1    | 5.322        | 32.50       | 0.71   |
| 2    | 5.416        | 4566.28     | 99.29  |

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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