

# High Performance Liquid Chromatography

## Analysis Information

**Product Name:** Bivalirudin Trifluoroacetate

**Operator:** David

**Injection Date:** 6/13/2022 9:24:38 PM

**Batch No.:** 5

## HPLC Condition

**Column :** Athena C18, 3  $\mu$ m, 2.1mm  $\times$  100 mm

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

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

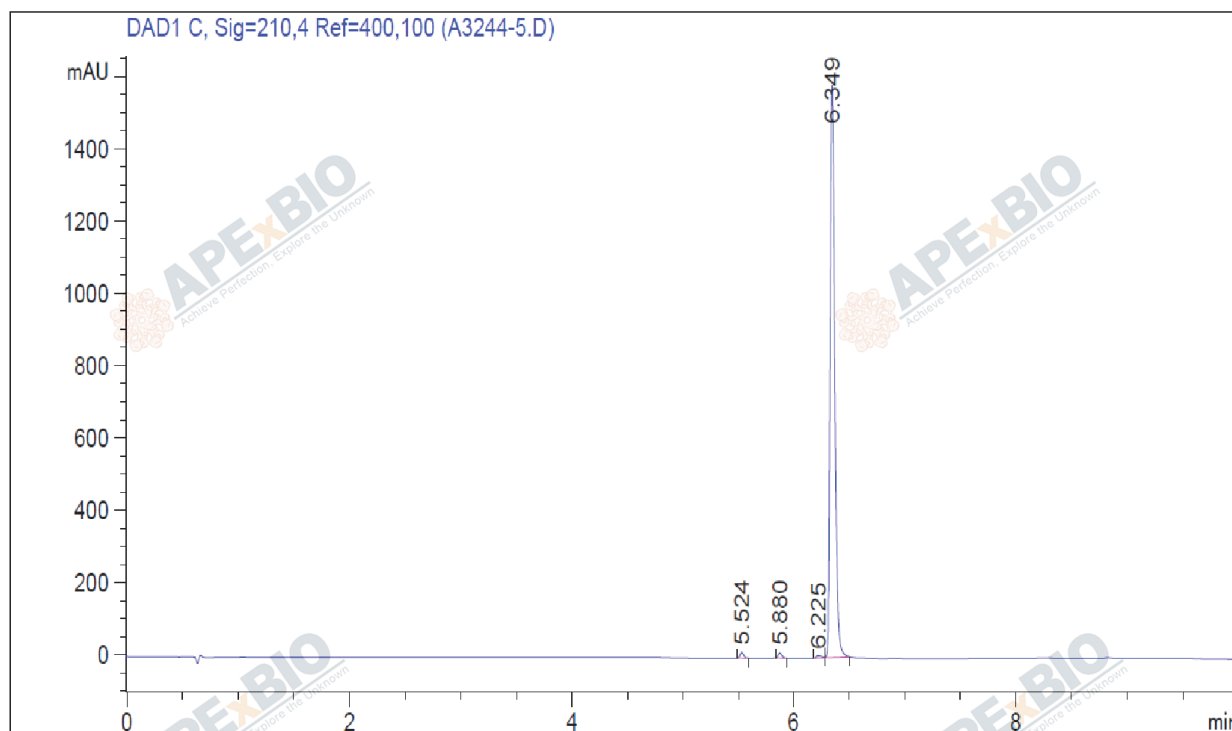
**Gradient:**

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

**Flow rate:** 0.45ml/min

**Wavelength:** 210nm

**Volume:** 3 $\mu$ l



| Rank | RetTime(min) | Area(mAU*s) | Area %  |
|------|--------------|-------------|---------|
| 1    | 5.524        | 37.44500    | 0.7842  |
| 2    | 5.880        | 32.34172    | 0.6773  |
| 3    | 6.225        | 22.16714    | 0.4642  |
| 4    | 6.349        | 4683.23242  | 98.0743 |

## Caution

**FOR RESEARCH PURPOSES ONLY.**

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

**APExBIO Technology**

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