

High Performance Liquid Chromatography

Analysis Information

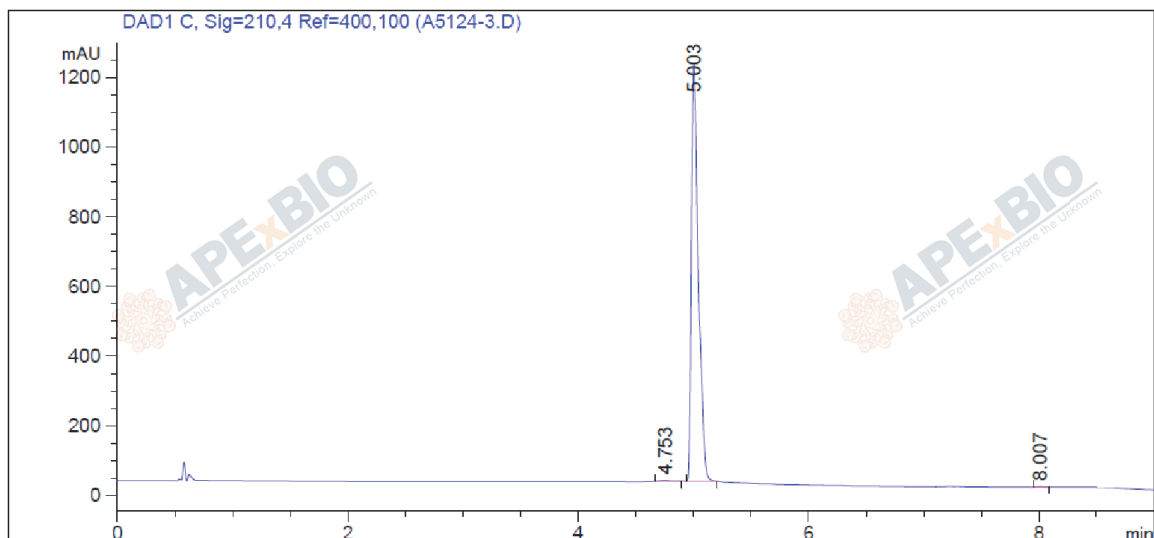
Product Name: Meropenem
Operator: David
Injection Date: 11/30/2021 3:36:37 PM
Batch No.: 3

HPLC Condition

Column : Athena C18, 3 μ 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% |
| 1.5min | 0% | 100% |
| 6.0min | 95% | 5% |
| 9.0min | 95% | 5% |
| 9.0min | Stop | Stop |

Flow rate: 0.46ml/min
Wavelength: 210nm
Volume: 3 μ l



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|---------|
| 1 | 4.753 | 11.75651 | 0.2322 |
| 2 | 5.003 | 5044.28662 | 99.6313 |
| 3 | 8.007 | 6.91254 | 0.1365 |

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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