

High Performance Liquid Chromatography

Analysis Information

Product Name: Nicotinamide Riboside Chloride (NIAGEN)

Operator: David

Injection Date: 5/23/2023 16:05:58

Batch No.: 3

HPLC Condition

Column : ZORBAX Eclipse Pluse C18 3.5 μ m 4.6mmx100mm

Solvent A: H2O+0.1%TFA

Solvent B: ACN+0.1%TFA

Gradient:

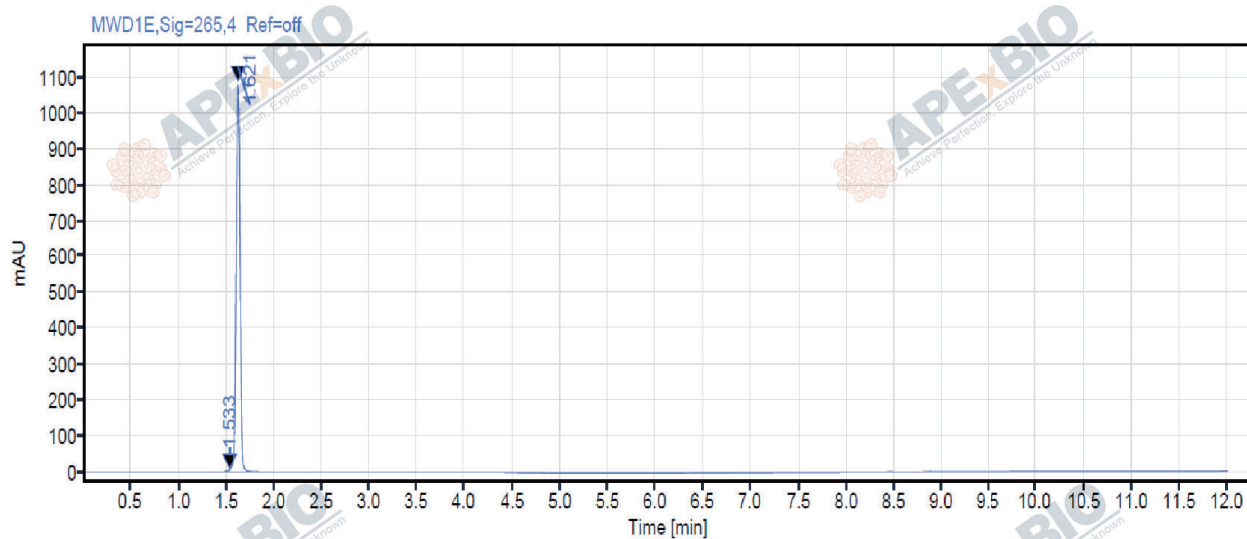
| Time | A | B |
|---------|------|------|
| 0.0min | 95% | 5% |
| 2.0min | 95% | 5% |
| 7.0min | 5% | 95% |
| 10.0min | 0% | 100% |
| 12.0min | 0% | 100% |
| 15.0min | Stop | Stop |

Flow rate: 1ml/min

Wavelength: 265nm

Volume: 2 μ l

Result



| Rank | RetTime(min) | Area(mAU*s) | Area % |
|------|--------------|-------------|--------|
| 1 | 1.533 | 14.08 | 0.45 |
| 2 | 1.621 | 3088.84 | 99.55 |

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

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