Horizon Analytical

# Certificate of Analysis

Lot Number: HXL-1457978

Identity: N/A

Received Date: 03/09/2026

Analysis Conducted: 03/15/2026

Searchable via: horizonanalytical.com

| | |
|---|---|
| Compound: | Cagrilintide |
| Lot: | HXL-1457978 |
| Appearance: | White Lyophilized Powder |

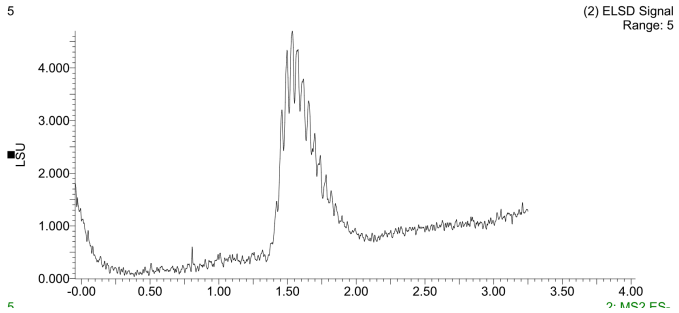
| | |
|---|---|
| CAS: | 1415456-99-3 |
| Formula: | $C_{194}H_{312}N_{54}O_{59}S_2$ |
| Mol Weight: | ~4,409.0 g/mol |

Pubchem CID: 146031263

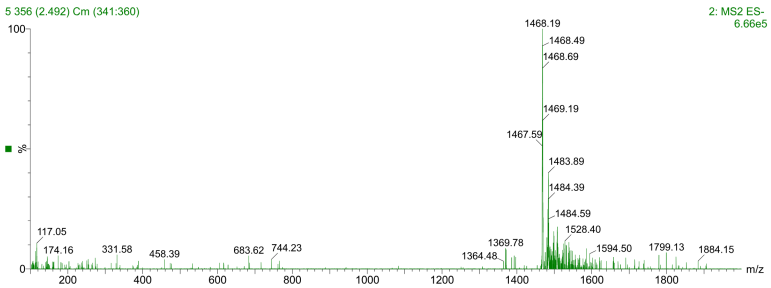
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

| | Specification | Result | Scan to Validate: |
|---|---|---|---|
| Compound Test: | Cagrilintide | Cagrilintide | |
| Quantity: | 10mg | 9.71mg | |
| Purity: | >98% | 99.28% | |

UPLC




MS




**Aleksey Yevtodiyenko PhD**
Research and Formulation Chemist

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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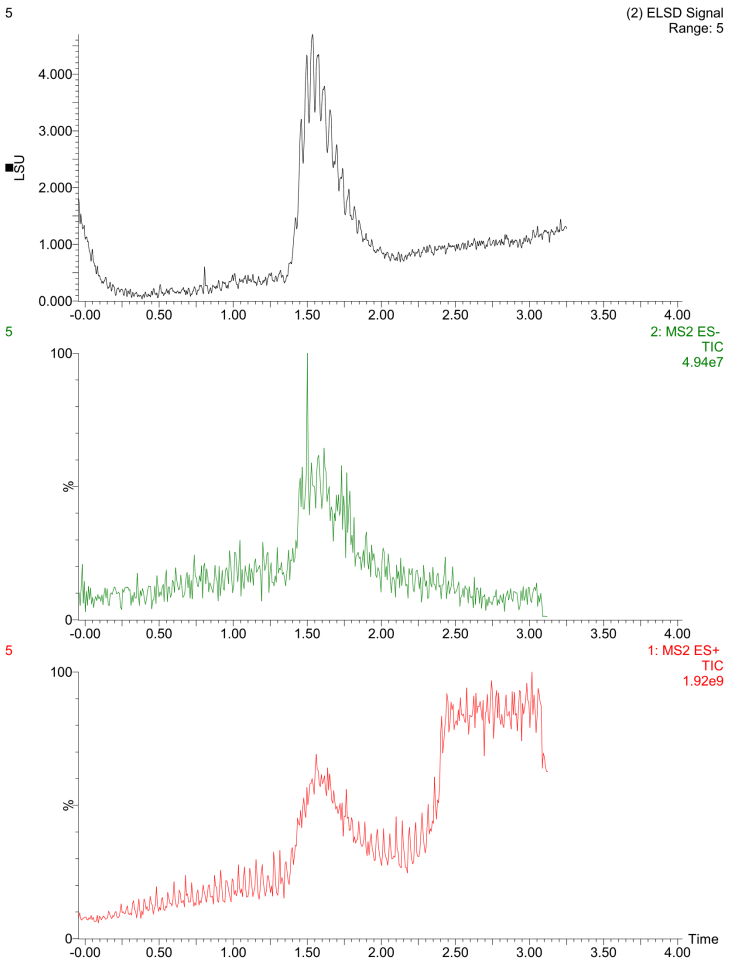
Cagrilintide (10mg) • Pubchem CID: 146031263

Ultra High Performance Liquid Chromatography (UPLC)




Mass Spectrometry (MS)

