Horizon Analytical

Certificate of Analysis

Lot Number: BU-1457978-P
Brand / Distributed by: BioPep USA
Identity: Biopepusa.com

Analysis Date: 03/15/2026
Searchable via: horizonanalytical.com

Compound:	Cagrilintide
Report Number:	1006176
Appearance:	White Lyophilized Powder

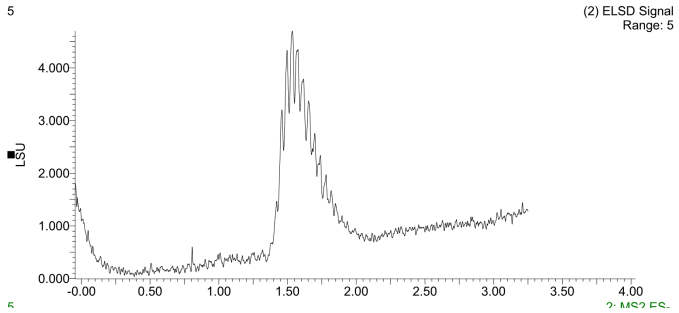
CAS:	1415456-99-3
Formula:	$C_{194}H_{312}N_{54}O_{59}S_2$
Mol Weight:	~4,409.0 g/mol

Pubchem CID: 146031263

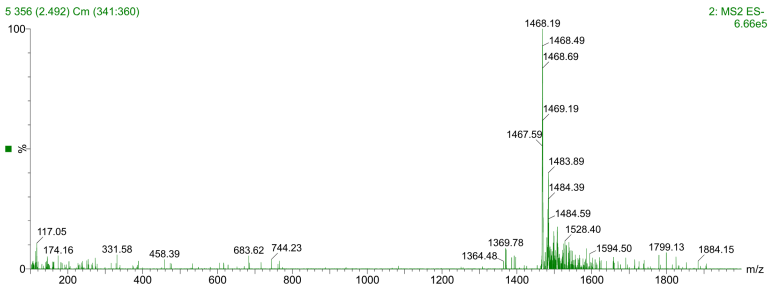
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	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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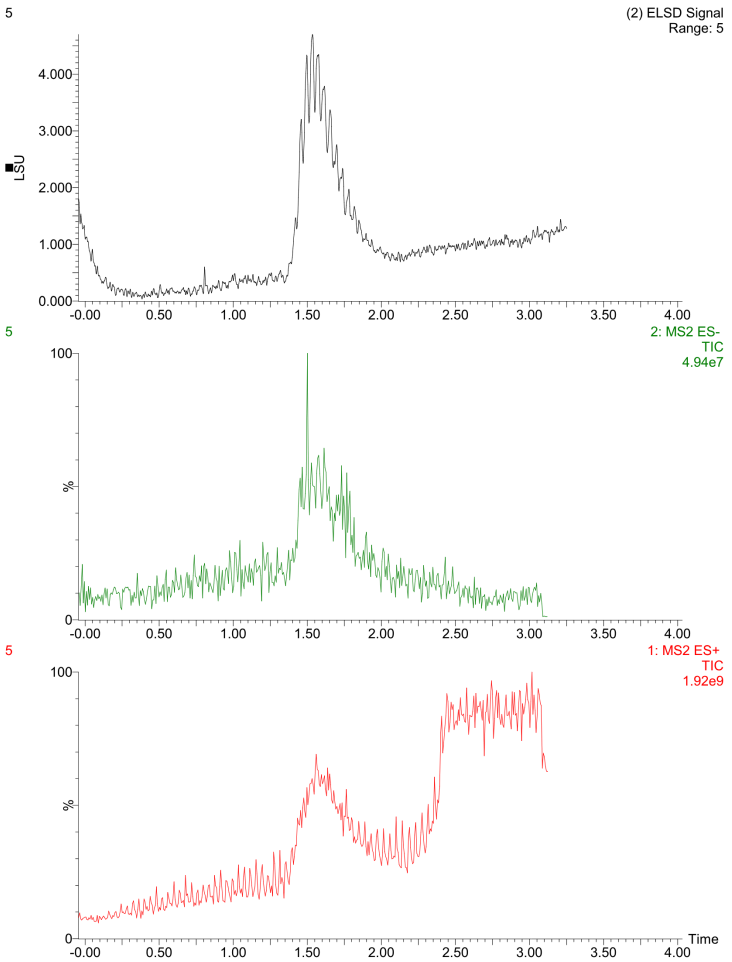
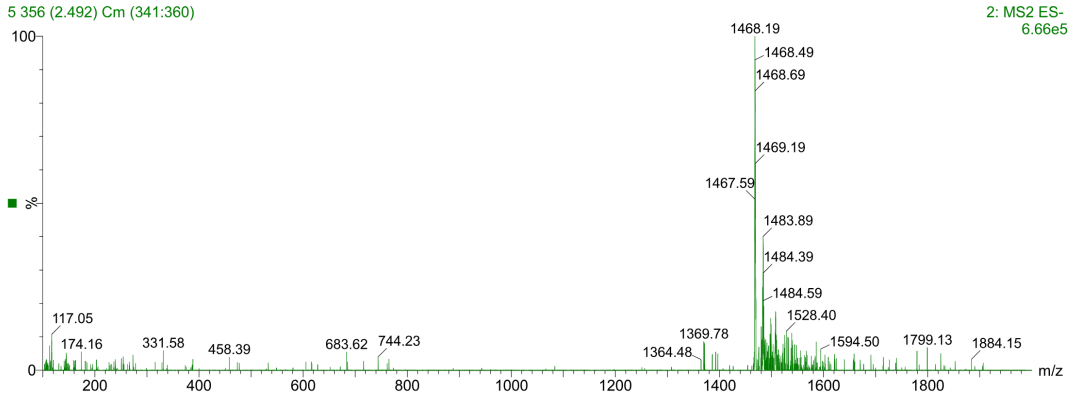
Cagrilintide (10mg) • Pubchem CID: 146031263

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)