vanguard analytical

Certificate of Analysis

Lot Number: CAG-9373
Client Name: Source Peptides
Identity: www.sourcepeptides.co

Received Date: 8/31/2026
Analysis Conducted: 9/12/2026

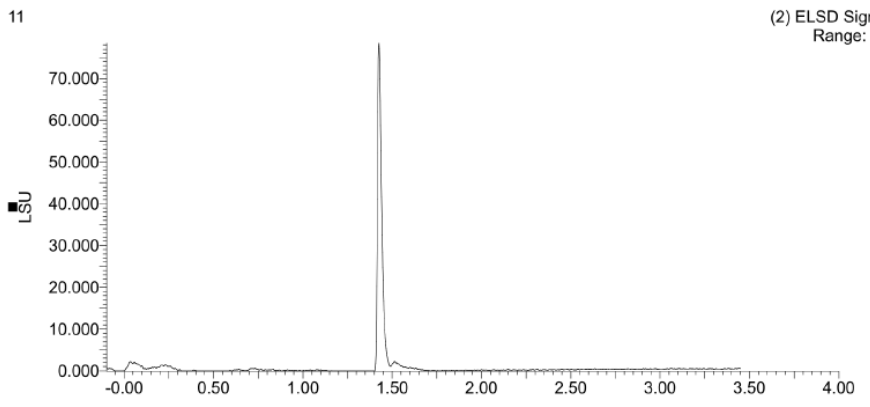
Compound:	Cagrilintide
Lot:	CAG-9373
Appearance:	White Lyophilized Powder

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

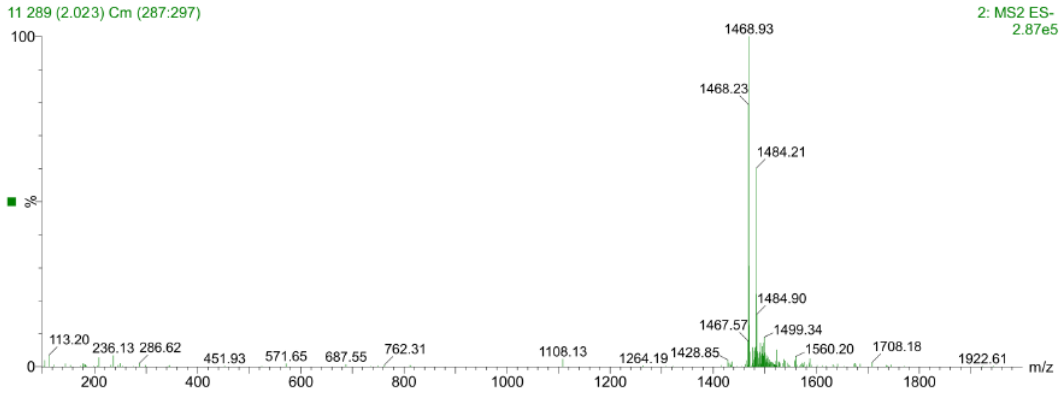
PubChem CID: 146031263

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

	Specifications	Result	Scan to Validate
Compound Test:	Cagrilintide	Cagrilintide	
Quantity:	10mg	10.15mg	
Purity:	>98%	99.29%	



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.