

Lot Number: **DPS-5349209**
 Client Name: **Direct Peptides**
 Identity: **directpeptides.com**

Received Date: **05/08/2026**
 Analysis Conducted: **05/19/2026**
 Searchable via: **horizonanalytical.com**

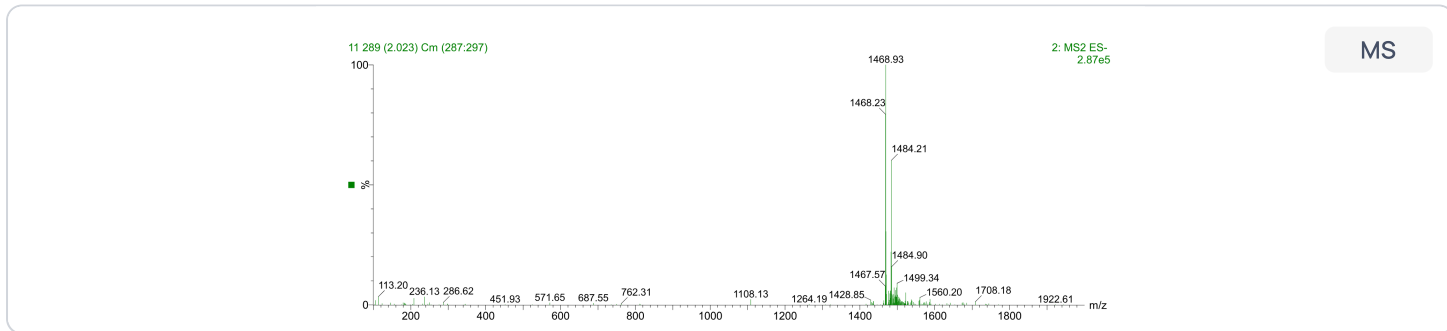
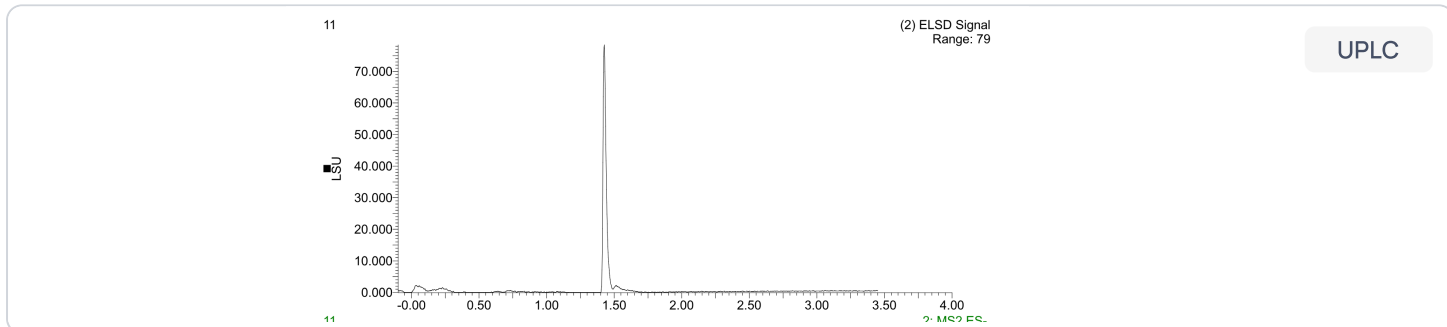
Compound:	Cagrilintide
Lot:	DPS-5349209
Appearance:	White Lyophilized Powder

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	10.05mg	
Purity:	>98%	99.32%	



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

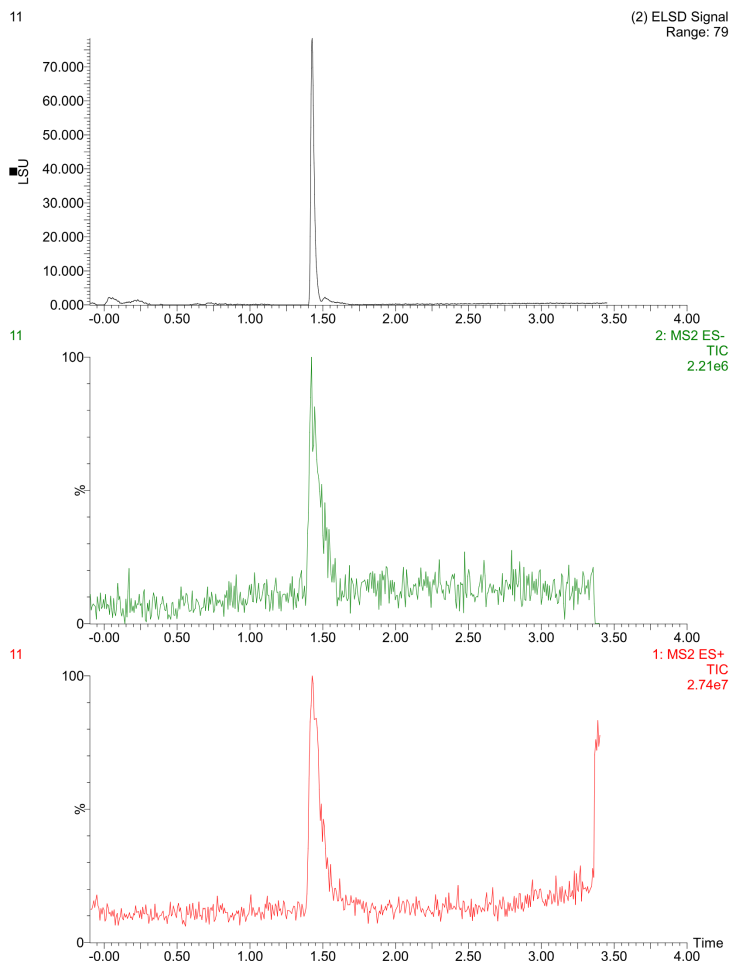


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Cagrilintide (10mg) • Pubchem CID: 146031263
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

