

Lot Number: **ASTR-13734**
 Client Name: **Astra Peptides**
 Identity: **<https://astrapeptides.com>**

Lab Received Date: **11/28/2025**
 Analysis Conducted: **12/01/2025**
 Searchable via: **horizonanalytical.com**

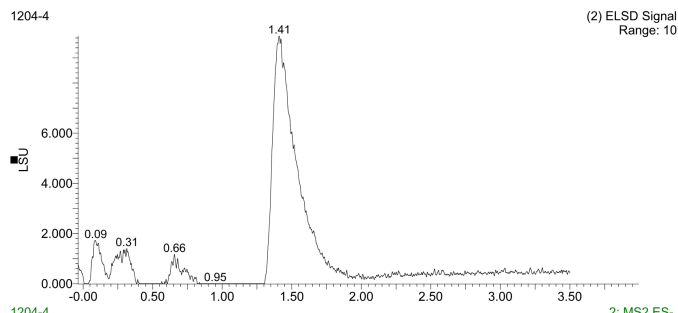
Compound:	Cagrilintide
Report Number:	1000421
Appearance:	White Lyophilized Powder

CAS:	1415456-99-3
Formula:	C ₁₉₄ H ₃₁₂ N ₅₄ O ₅₉ S ₂
Mol Weight:	~4,409.01 g/mol

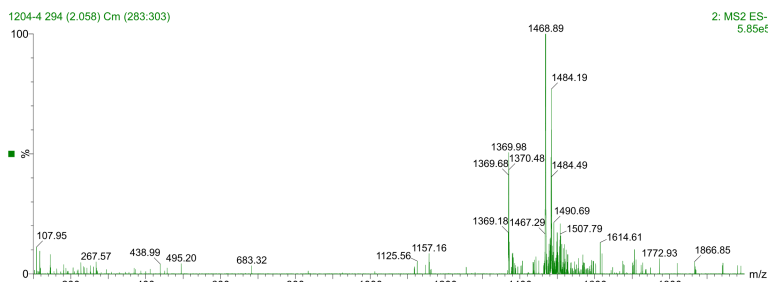
Pubchem CID: 171397054

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	10.59mg	
Purity:	>98%	98.78%	



UPLC



MS

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

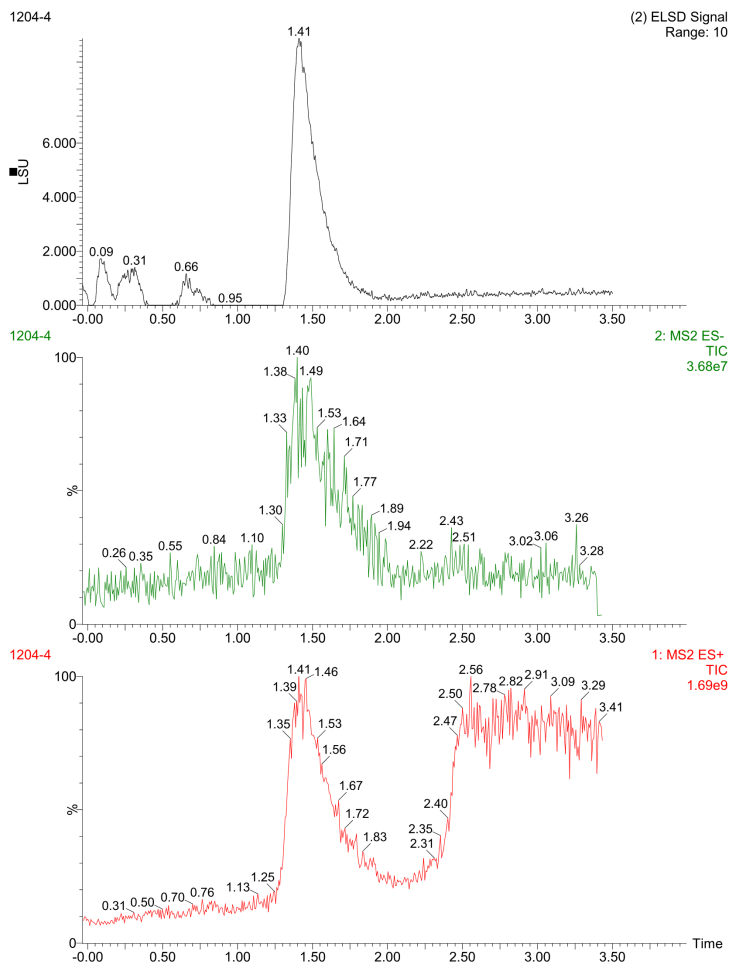


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Cagrilintide (10mg) • Pubchem CID: 171397054
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

