

Lot Number: DPS-4696127
Client Name: Direct Peptides
Identity: directpeptides.com

Received Date: 12/20/2025
Analysis Conducted: 12/22/2025
Searchable via: horizonanalytical.com

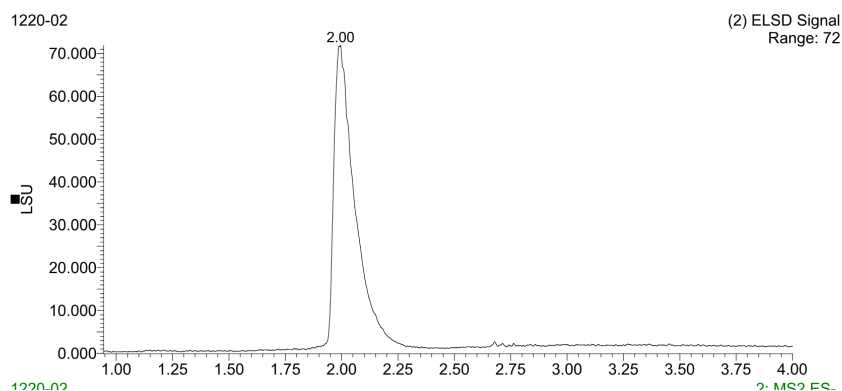
Compound:	Retatrutide
Lot:	DPS-4696127
Appearance:	White Lyophilized Powder

CAS:	2381089-83-2
Formula:	C ₂₂₁ H ₃₄₂ N ₄₆ O ₆₈
Mol Weight:	~4731 g/mol

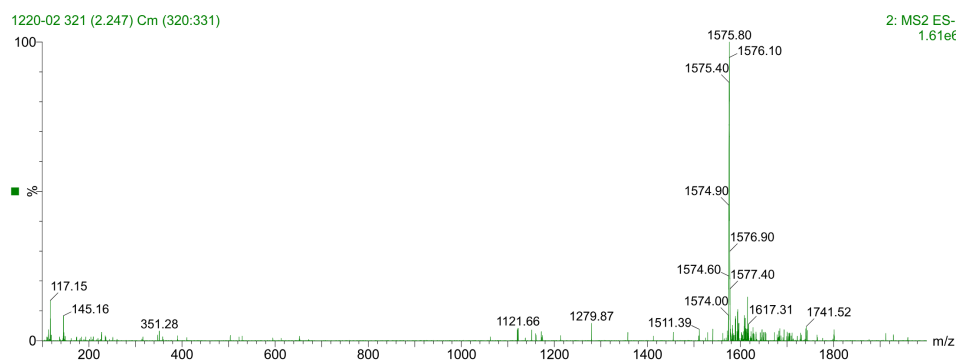
Pubchem CID: 171390338

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

	Specification	Result	Scan to Validate:
Compound Test:	Retatrutide	Retatrutide	
Quantity:	15mg	-	
Purity:	>98%	99.11%	



UPLC



MS

Henrik Kessler
 Research and Formulation Chemist

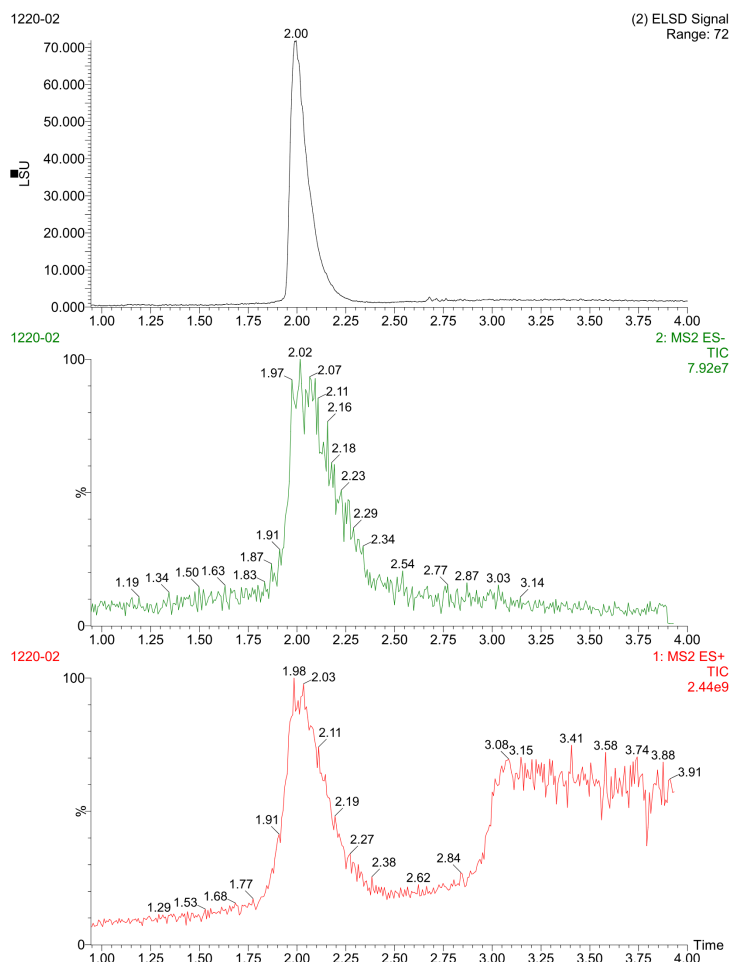


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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Retatrutide (15mg) • Pubchem CID: 171390338
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

