


Lot Number: VTL-8258361  
 Client Name: VITL Peptides  
 Identity: vitlpeptides.com

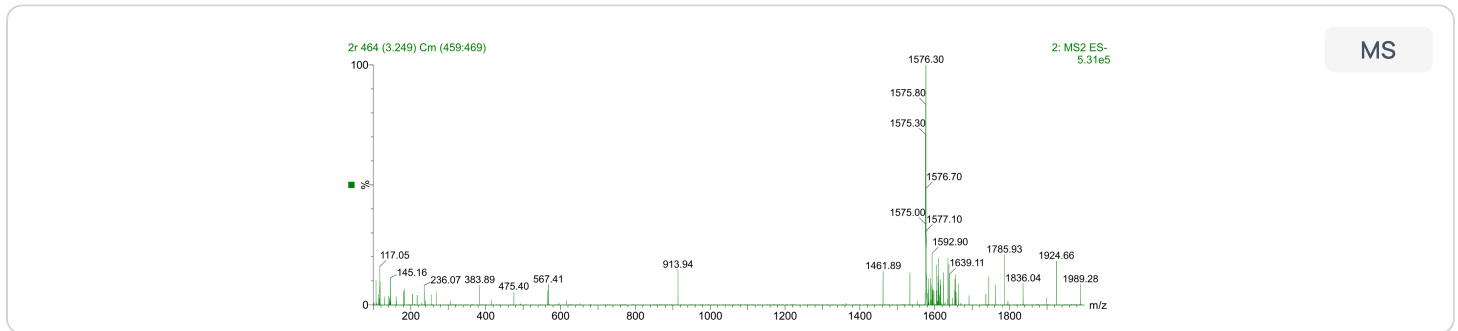
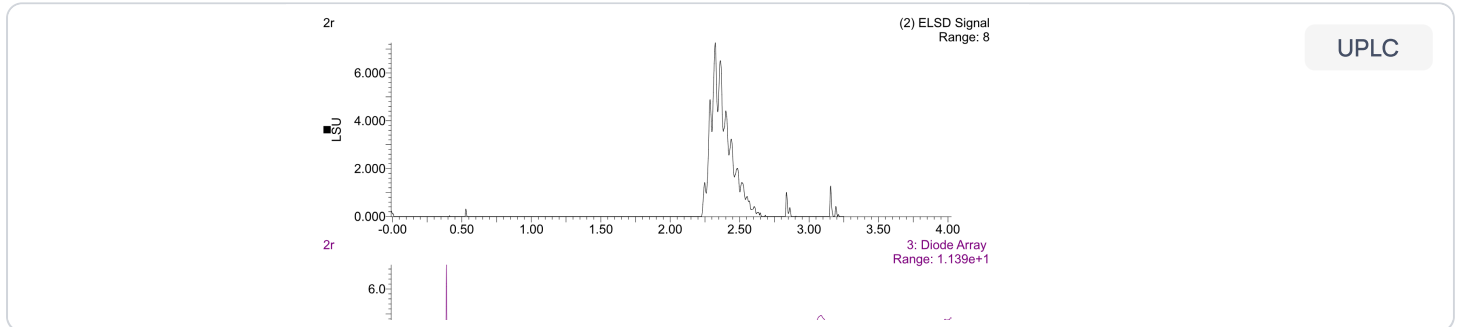
Received Date: 03/09/2026  
 Analysis Conducted: 03/14/2026  
 Searchable via: horizonanalytical.com

Compound:	Retatrutide	CAS:	2381089-83-2
Lot:	VTL-8258361	Formula:	C <sub>221</sub> H <sub>342</sub> N <sub>46</sub> O <sub>68</sub>
Appearance:	White Lyophilized Powder	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:	10mg	9.91mg	
Purity:	>98%	99.32%	



Aleksey Yevtodiyyenko PhD  
 Research and Formulation Chemist

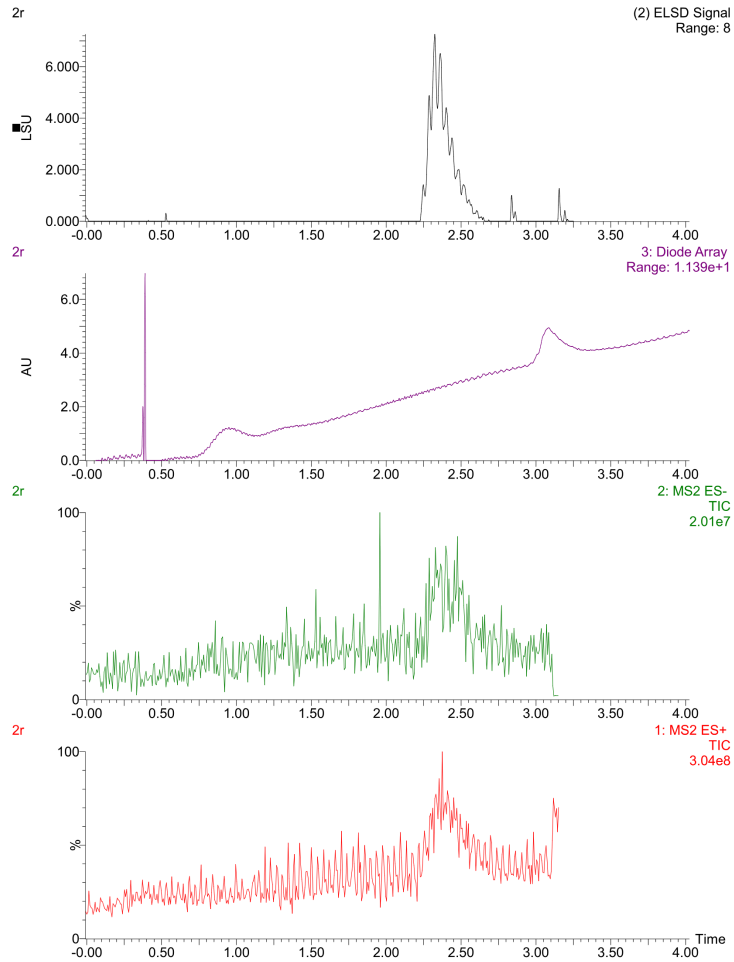


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: VTL-8258361  
Client Name: VITL Peptides  
Identity: vitlpeptides.com

Received Date: 03/09/2026  
Analysis Conducted: 03/14/2026  
Searchable via: horizonanalytical.com

Retatrutide (10mg) • Pubchem CID: 171390338  
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

