

Certificate of Analysis

Lot Number: GLPR-5037
Client Name: Source Peptides
Identity: www.sourcepeptides.co

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

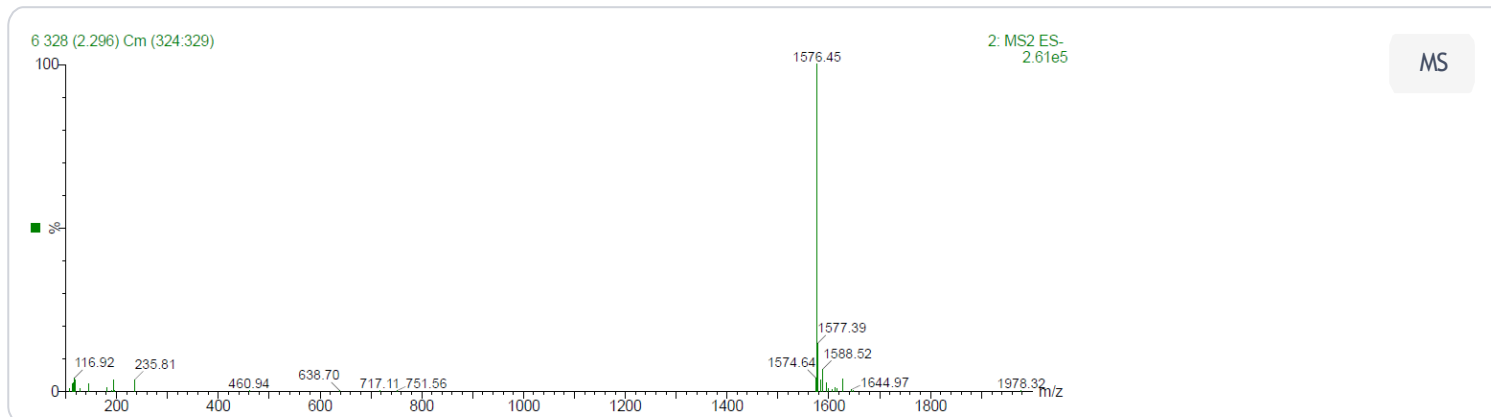
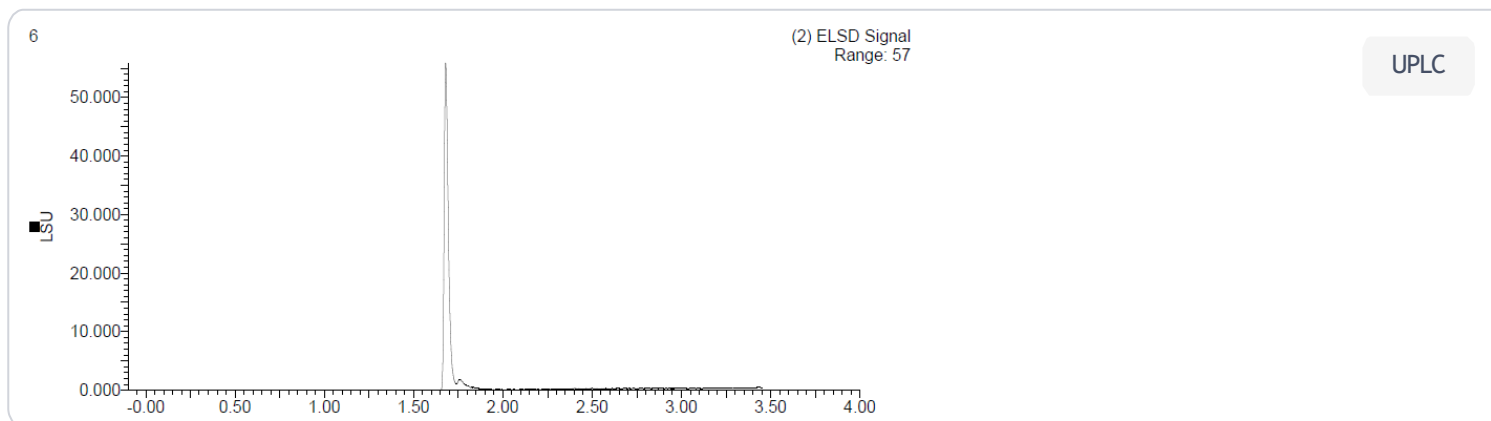
Compound:	Retatrutide
Lot:	GLPR-5037
Appearance:	White Lyophilized Powder

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

	Specifications	Result	Scan to Validate
Compound Test:	Retatrutide	Retatrutide	
Quantity:	60mg	58.85mg	
Purity:	>98%	99.42%	



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.