

Lot Number: **RMP-8791503**
 Client Name: **Rocky Mountain Peptides**
 Identity: <https://www.rockymountainpeptides.co/>


Received Date: **03/20/2026**
 Analysis Conducted: **03/27/2026**
 Searchable via: horizonanalytical.com

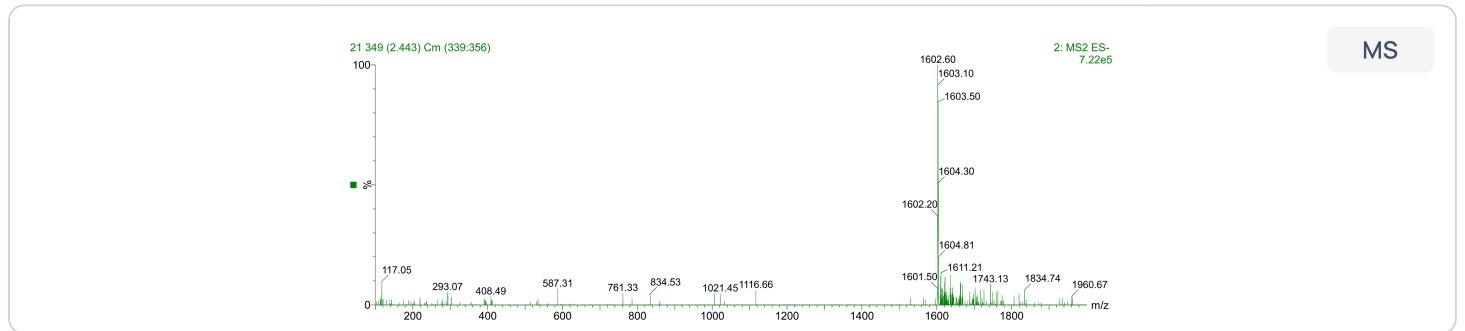
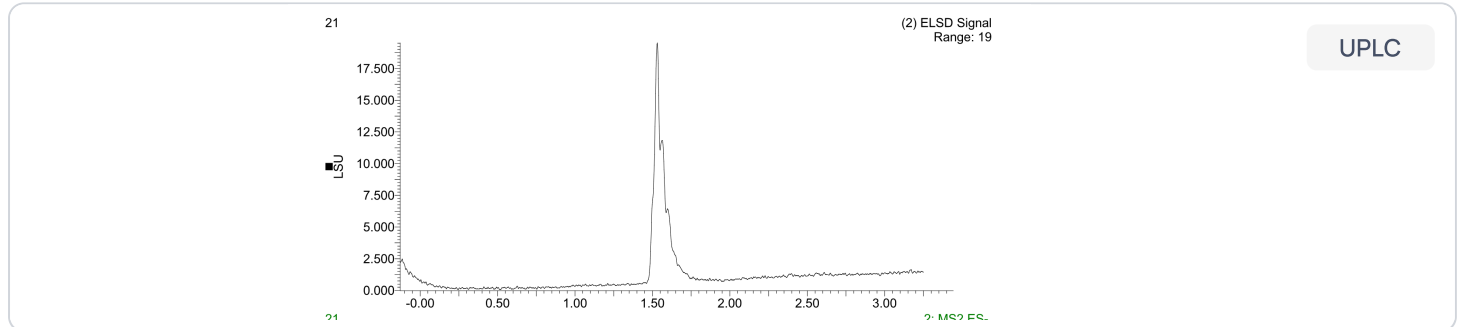
Compound:	Tirzepatide
Lot:	RMP-8791503
Appearance:	White Lyophilized Powder

CAS:	2023788-19-2
Formula:	C ₂₂₅ H ₃₄₈ N ₄₈ O ₆₈
Mol Weight:	~4813.5 g/mol

Pubchem CID: 156588324

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

	Specification	Result	Scan to Validate:
Compound Test:	Tirzepatide	Tirzepatide	
Quantity:	10mg	9.97mg	
Purity:	>98%	99.35%	



Aleksey Yevtodiyyenko PhD
 Research and Formulation Chemist

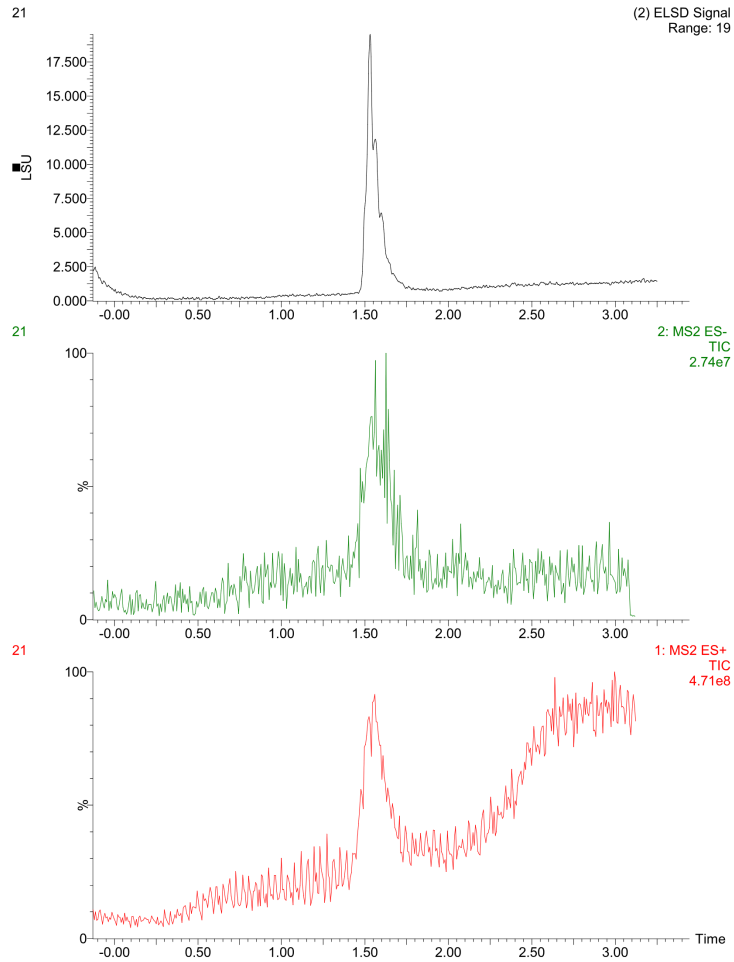


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Lot Number: RMP-8791503
Client Name: Rocky Mountain Peptides
Identity: <https://www.rockymountainpeptides.co/>

Received Date: 03/20/2026
Analysis Conducted: 03/27/2026
Searchable via: horizonanalytical.com

Tirzepatide (10mg) • Pubchem CID: 156588324
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

