

Lot Number: **TR-9109868-P**
 Client Name: **Tuned Research**
 Identity: **tuned research.com**

Lab Received Date: **06/30/2026**
 Analysis Conducted: **07/04/2026**
 Searchable via: **horizonanalytical.com**

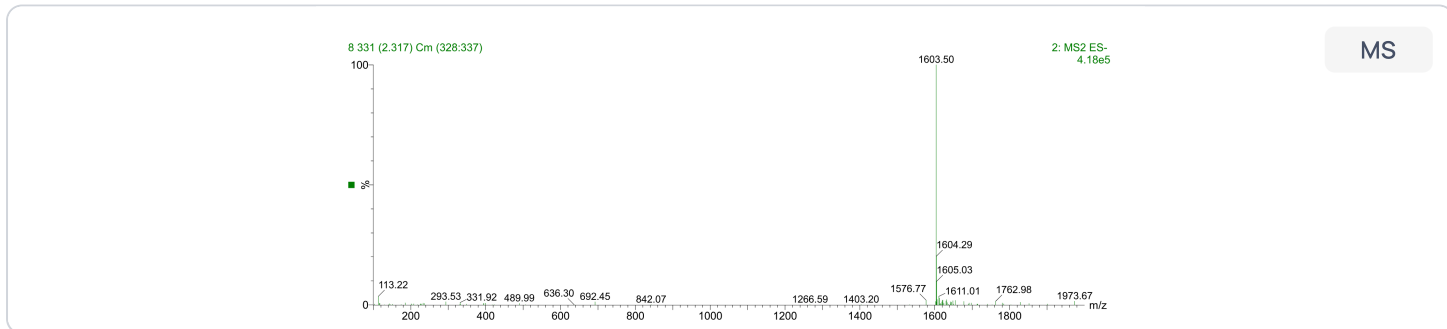
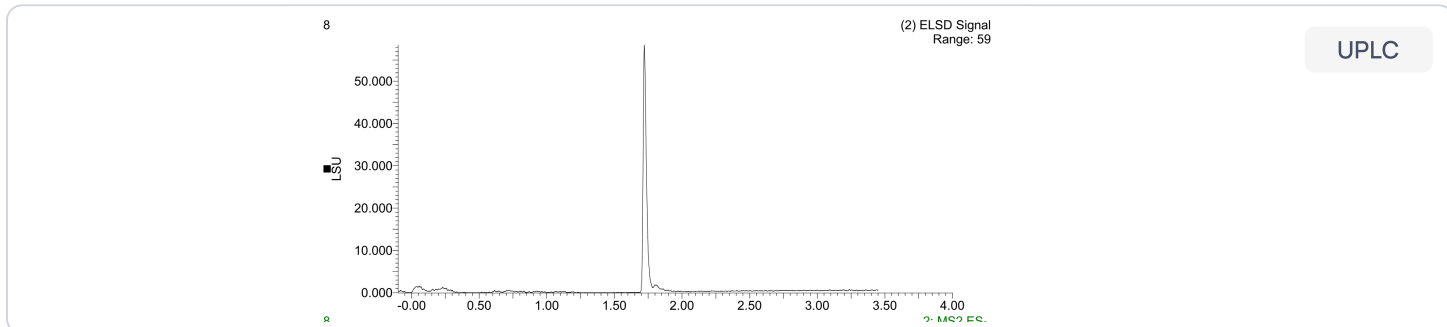
Compound:	Tirzepatide
Lot:	TR-9109868-P
Appearance:	White Lyophilized Powder

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	10.08mg	
Purity:	>98%	99.44%	



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

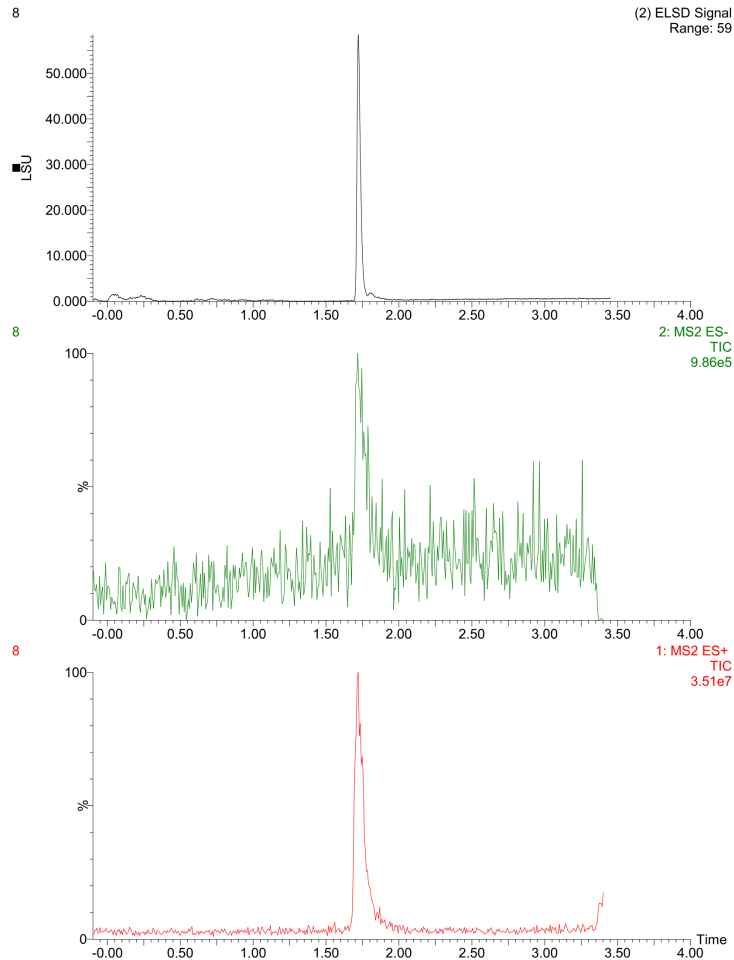


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

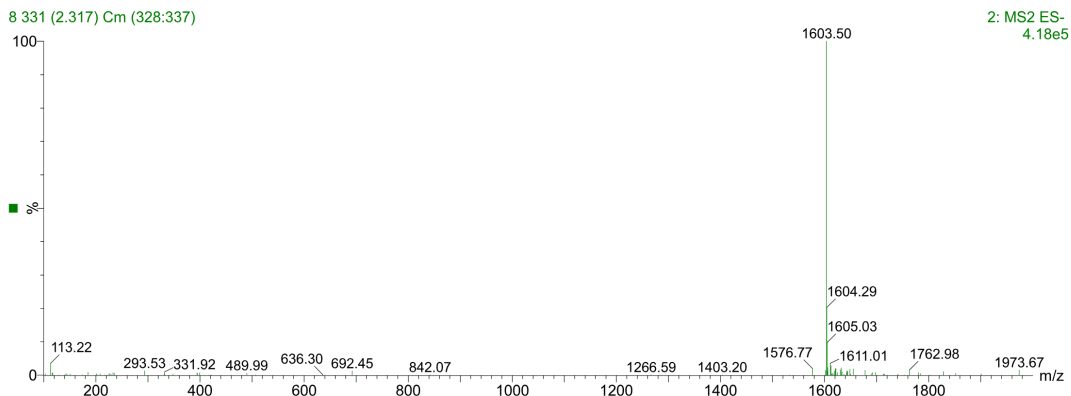
Lot Number: TR-9109868-P
Client Name: Tuned Research
Identity: tunedresearch.com

Lab Received Date: 06/30/2026
Analysis Conducted: 07/04/2026
Searchable via: horizonanalytical.com

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



Mass Spectrometry (MS)



Lot Number: [TR-9109868-E](#)
Client Name: [Tuned Research](#)
Identity: [tuned research.com](#)

Lab Received Date: [06/30/2026](#)
Analysis Conducted: [07/04/2026](#)
Searchable via: [horizonanalytical.com](#)

Compound:	Tirzepatide
Lot:	TR-9109868-E
Appearance:	-

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

Pubchem CID: 156588324

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	Tirzepatide	-	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.comProudly Owned and Operated in the USA 