Certificate of Analysis

ILS Laboratories
8222 Vickers St, Suite 106, San Diego, CA 92111
(619) 329-3999 | ils-lab.com

Tirzepatide - 60mg

Tested for: Peptara Sciences
peptarasciences.com

PASS

Scan to verify authenticity at ils-lab.com
Access Code: 8V333XSJ

COA #:	**COA-2026--Y5M97**	Analysis Date:	**07/19/2026**
Lot Number:	**TIRZ60-2026-001**	Appearance:	**Good**
Labeled Content:	**60mg**	Volume:	**3mL**
Volume:	**3mL**	Date Received:	**07/08/2026**

Method: **Purity & Quant (HPLC)**

Identity	Peptide Purity	
Tirzepatide	**99.73%**	**Fentanyl Free**

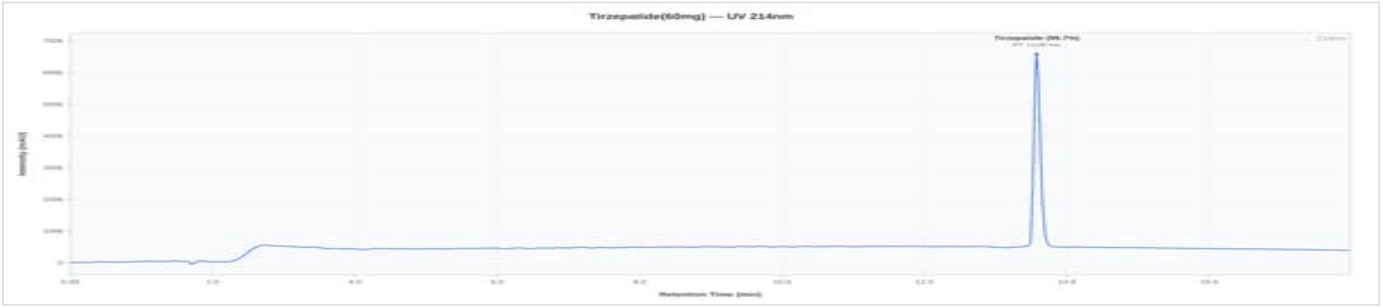


Tirzepatide 60mg - TIRZ60-2026-001

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	**99.73%**	%	**PASS**
Net Peptide Content	Report Only	**63.15**	mg	N/A
Identity (HPLC-RTM)	Tirzepatide	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



Tirzepatide 60mg - TIRZ60-2026-001: UV Chromatogram

Notes & Methodology

1. Date Tested: 07/19/2026. Methods: Purity & Quant (HPLC).
2. The sample was confirmed to be Tirzepatide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.

Dr. Greg Kalyuzhny
Lab Director
7/19/2026

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Access Code: **8V333XSJ**
Verify: lab.ils-lab.com
Issued: 7/19/2026

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