

ILS Laboratories

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

Tirzepatide - 60mg

Tested for: Peerless Peptides
<https://peerlesspeptides.com>

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: MWTULZ7V

COA #: COA-2026-413005
Lot Number: 08-2606
Accession #: ACC-2026-0855
Labeled Content: 60mg

Analysis Date: 03/26/2026
Appearance: Good
Vial Size: 3mL
Date Received: 03/20/2026

Method: Full QC Panel

Identity	Peptide Purity
Tirzepatide	99.51%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%%	99.51%	%%	PASS
Net Peptide Content	Report Only	62.04	mg	N/A
Identity (HPLC-RTM)	Tirzepatide	Confirmed	-	PASS
Heavy Metals				
Arsenic (As)	<= 1.5	0.00	ppm	PASS
Cadmium (Cd)	<= 0.5	0.00	ppm	PASS
Lead (Pb)	<= 1.0	0.00	ppm	PASS
Mercury (Hg)	<= 1.5	0.00	ppm	PASS
Chromium (Cr)	<= 10.0	0.00	ppm	PASS



Tirzepatide 60mg - 08-2606

Sterility Testing (PCR)

Test	Specification	Result	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	NMT 0.05 EU/mL	Reported

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

- Date Tested: 06/19/2026. Methods: Full QC Panel.
- The sample was confirmed to be Tirzepatide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
- 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

Dr. Greg Kalyuzhny
Lab Director
6/20/2026

COA #: COA-2026-413005
Access Code: MWTULZ7V
Verify: <portal.ils-lab.com/verify/t94UxInAVgUumz9w>
Issued: 6/20/2026