

ILS Laboratories

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

Tirzepatide - 60mg

Tested for: Atomik Labz

PASS

COA #: COA-2026-DY0BWM
Lot Number: TZ52660
Accession #: ACC-2026-1388
Concentration: 60mg
Sample Matrix: Lyophilized

Method: Full QC Panel
Analysis Date: 04/30/2026
Appearance: Good
Volume: 3mL
Received: 04/27/2026



Scan to verify
authenticity at ils-lab.com

Identity

Tirzepatide

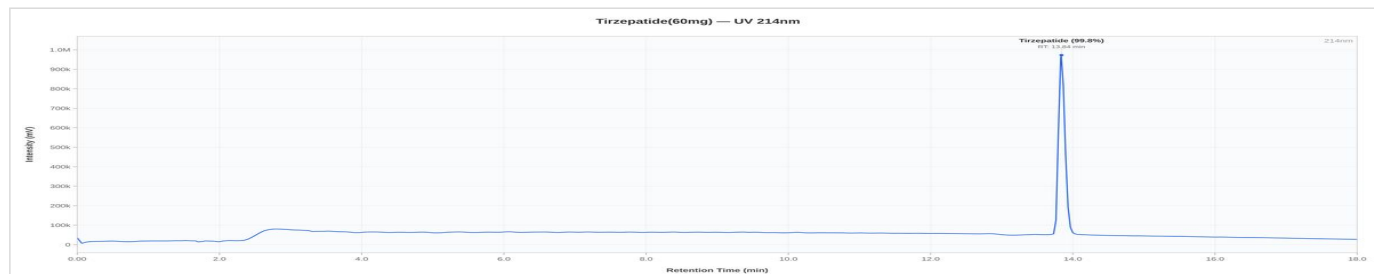
Purity

99.81%

Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.81%	%	PASS
Net Peptide Content	Report Only	62.37	mg	N/A
Identity (ID)	Tirzepatide	Confirmed	-	PASS

HPLC Chromatogram



Tirzepatide 60mg - TZ52660: UV Chromatogram

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
4/30/2026

COA #: COA-2026-DY0BWM

Access Code: 6KIVKW6T

Verify: portal.ils-lab.com/verify/RBc33e-fHC0FAPFu

Issued: 4/30/2026



Certificate of Analysis

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Sterility Testing (PCR)

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

Endotoxin Testing (USP <85>)

Test	Specification	Result	Unit	Status
Endotoxin (USP <85>)	< 0.25 EU/mL	NMT 0.05 EU/mL		PASS

Notes & Methodology

1. Date Tested: 04/30/2026. 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. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or route-of-administration standard.



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