

ILS Laboratories

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(619) 329-3999 | ils-lab.com

Tirzepatide - 30mg

Tested for: Double Helix Labs
<https://doublehelixlabs.pro/>

COA #: COA-2026-XTO80N
Lot Number: LOT-2026-TZ001
Accession #: ACC-2026-7986
Labeled Content: 30mg

Analysis Date: 07/31/2026
Appearance: Good
Sample Matrix: Lyophilized
Volume: 3mL
Date Received: 07/05/2026

PASS



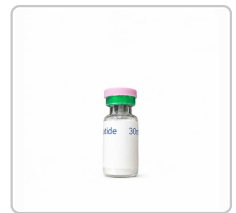
Scan to verify
authenticity at ils-lab.com
Access Code: XE7SCGR7

Method: Purity, Identity & Quantitation (HPLC)

Identity	Peptide Purity	Fentanyl Free
Tirzepatide	97.75%	

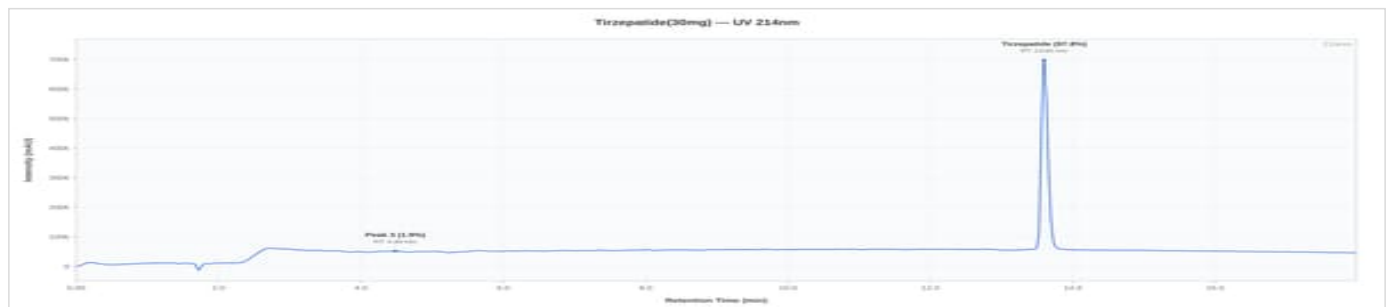
Purity, Identity & Quantitation (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	97.75%	%	PASS
Net Peptide Content	Report Only	31.28	mg	N/A
Identity (HPLC-RTM)	Tirzepatide	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Tirzepatide 30mg - LOT-2026-TZ001

HPLC Chromatogram



Tirzepatide 30mg - LOT-2026-TZ001: UV Chromatogram

Notes & Methodology

- Date Tested: 07/31/2026. Methods: Purity, Identity & Quantitation (HPLC).
- The sample was confirmed to be Tirzepatide by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- 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
7/31/2026

COA #: COA-2026-XTO80N
Access Code: XE7SCGR7
Verify: portal.ils-lab.com/verify/BAabBjHT_7zjWfjd
Issued: 7/31/2026