

ILS Laboratories

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Tirzepatide - 40mg

Tested for: Alamo Peptides
alamopeptides.com

COA #: **COA-2026-953863**
Lot Number: **AP-TZ40-0726**
Accession #: **ACC-2026-7380**
Labeled Content: **40mg**

Analysis Date: **07/14/2026**
Appearance: **Good**
Sample Matrix: **Lyophilized**
Vial Size: **3mL**
Date Received: **07/01/2026**

PASS



Scan to verify
authenticity at ils-lab.com
Access Code: 4LXKUP5V

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

Identity	Peptide Purity	Fentanyl Free
Tirzepatide	98.69%	

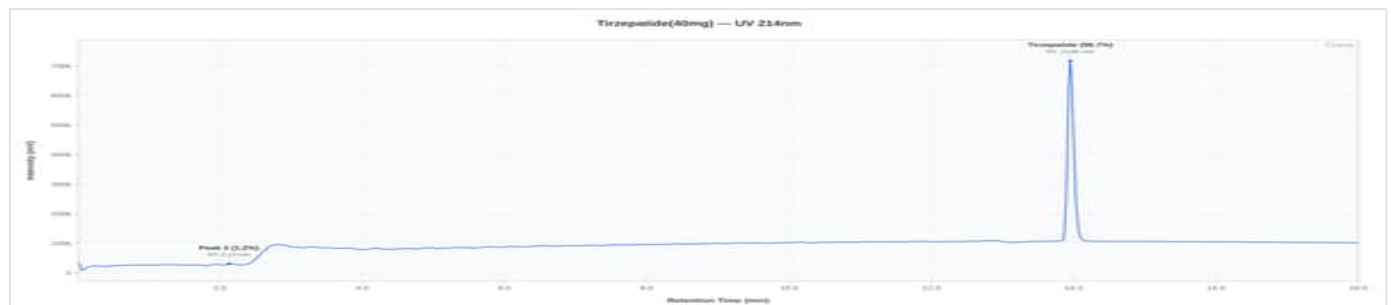
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	98.69%	%	PASS
Net Peptide Content	Report Only	42.14	mg	N/A
Identity (HPLC-RTM)	Tirzepatide	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



Tirzepatide 40mg - AP-TZ40-0726

HPLC Chromatogram



Tirzepatide 40mg - AP-TZ40-0726: UV Chromatogram

Notes & Methodology

- Date Tested: 07/14/2026. Methods: Purity & Quant (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
7/15/2026

COA #: **COA-2026-953863**
Access Code: **4LXKUP5V**
Verify: portal.ils-lab.com/verify/Pxl88yhXICAI6Cik
Issued: 7/15/2026