Certificate of Analysis

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

Tirzepatide - 15mg

PASS

Tested for: AstraVerity Research LLC
www.astraverityresearch.com

COA #:	**COA-2026-1E0KYU**	Analysis Date:	**09/09/2026**
Lot Number:	**AV-2608-TZ15-01**	Appearance:	**Good**
Accession #:	**ACC-2026-18453**	Sample Matrix:	**Lyophilized**
Labeled Content:	**15mg**	Volume:	**3mL**
		Date Received:	**09/03/2026**

Scan to verify authenticity at ils-lab.com
Access Code: EE5CMTFA

Method: **Sterility (PCR), Endotoxin (USP <85>)**

Identity
Tirzepatide

Fentanyl Free



Tirzepatide 15mg - AV-2608-TZ15-01

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>)	NMT 0.5 EU/mL	**0.11 EU/mL**	**PASS**
Acceptance criteria: NMT 0.5 EU/mL per client specification.			

Notes & Methodology

1. Date Tested: 09/09/2026. Methods: .
2. Endotoxin tested per USP <85> kinetic chromogenic method. Acceptance criteria per client specification.
3. Accreditation Scope: ILS Laboratories maintains ISO/IEC 17025 accreditation for activities listed in its published PJLA scope. Peptide testing reported on this certificate is performed for Research Use Only.
4. This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.

Issued by ILS Laboratories
(619) 329-3999
ils-lab.com

Dr. Greg Kalyuzhny
Lab Director
09/09/2026

COA #: **COA-2026-1E0KYU**
Access Code: **EE5CMTFA**
Verify: portal.ils-lab.com/verify/CPiP8QW5Jkpcu_rH
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This certificate relates only to the sample(s) tested.