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Certificate of Analysis

Tirzepatide 10mg

Client Name : Australian Peptide Labs
Method : Bacterial Endotoxin (LAL)

Batch Number : APL-TIRZ10-2609-01
Analysis Date : 08/09/2026
Verification Code : OZ-ENDOTX-TEP1

METHOD & INSTRUMENT

Test	Bacterial Endotoxin Test
Assay principle	Kinetic Chromogenic LAL
Instrument	Endosafe nexgen-PTS
Device serial	21461229
Method code	KX-122
Cartridge	Endotoxin-LAL
Cartridge range	5 - 0.05 EU/mL
Test temperature	37.0 °C (start/end 37.0)
Sample dilution	1:100

SAMPLE IMAGE

STANDARD CURVE

Curve slope	-0.352
Curve intercept	+2.419
Reaction time window	149 - 753 s

REPORTED ENDOTOXIN CONCENTRATION
< 15.0 EU/vial

RESULT VALID
System suitability met
Reported at 1:100 dilution

Reporting Notes

-The '<' symbol denotes that endotoxin in the sample is below the reportable value shown, at the dilution tested.
-The reportable value equals the cartridge lower sensitivity (0.05 EU/mL) multiplied by the sample dilution factor (100).
-Endotoxin content is reported for the sample as received.

Analysis by Ibrahim A. Ozcan,
Lead Chemist Ozcanium Analytics
Signature

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Report Compiled by Zein S. Sabini
08/09/2026

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