Title:

Certificate of Analysis (CoA)

Bacterial Endotoxins Test (ABI- TEST 0012)

Date: 8/22/2026
Date Tested: 8/20/2026
Customer: Elyria Bio
Testing material: Tirzepatide
Lot Number: 070915
Sample ID: BTL260812-009-019
Content/Potency: 30 mg
Storage: R.T.
Packing material: Small clear vial: white sample, silver label, silver crimp, light blue plastic cap.
Labeled as: Tirzepatide
Manufacturer: N/A
Testing Purpose: (ABI-TEST 0012) test quantifies bacterial endotoxin levels to confirm that the product does not elicit pyrogenic reactions, maintaining patient safety and product integrity.



Test	Method	Specification	Result
Bacterial Endotoxins Test	USP <85>	350 EU/vial reconstituted	PASS

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

Bacterial Endotoxins Test Tirzepatide Lot 070915

Sample ID	Description	Volume (mL)	Endotoxin Limit (EU/vial)	Lysate Sensitivity (λ, EU/mL)	Result
070915	Tirzepatide	2	350 EU/vial	0.05	24.7 EU/vial

The sample passed a valid kinetic turbidity endotoxin test based on the type, mode of administration and dosage.
Endotoxin Limits is established per USP <85> guidelines for injectables

Andrea Castro. BS
Scientist-II
BTLabs

Escarlet Cabrieles. BS
Scientist-II
BTLabs

5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com