

Client **Evolabs Research**

 Analyzed **03/31/2026**

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

**SAMPLE INFORMATION**

<b>Product</b>	<b>Tirzepatide</b>	<b>Form</b>	<b>Lyophilized powder</b>
<b>Batch</b>	<b>04042026</b>	<b>Labeled Qty</b>	<b>20mg</b>
<b>Mol. Formula</b>	<b>C225H348N48O68</b>	<b>CAS Number</b>	<b>2023788-19-2</b>
<b>Cap Color</b>	<b>Purple</b>	<b>Crimp Color</b>	<b>Silver</b>

**TEST RESULTS**

	<b>REFERENCE STANDARD</b>	<b>RESULT</b>
<b>Batch Avg Purity</b>	(>98%)	99.904% <input checked="" type="checkbox"/>
<b>Batch Avg Net Content</b>	(20mg ± 10%)	23.50 mg <input checked="" type="checkbox"/>
<b>Identity Confirmation (LC-MS)</b>	(Tirzepatide)	Tirzepatide <input checked="" type="checkbox"/>
<b>Endotoxin Safety Screen</b>	(≤0.5 EU/mL)	PASS <input checked="" type="checkbox"/>
<b>Microbial Sterility Screen</b>	(No Growth)	No Growth <input checked="" type="checkbox"/>

**HEAVY METAL SCREENING**

Analyte	Result
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative
Mercury (Hg)	Negative

**BATCH CONFORMITY RESULTS**

Vial	Purity (%)	Net Content (mg)
Vial 1	99.932	23.52
Vial 2	99.876	23.48
<b>Batch Average</b>	<b>99.904%</b>	<b>23.50 mg</b>

**CHROMATOGRAM**

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm

