

Lot Number: **DPS-4626884**  
Client Name: **Direct Peptides**  
Identity: **directpeptides.com**

Lab Received Date: **08/11/2026**  
Analysis Conducted: **08/21/2026**  
Searchable via: **horizonanalytical.com**

|                |             |
|----------------|-------------|
| Compound:      | Tirzepatide |
| Report Number: | 1022929     |
| Appearance:    | -           |

|             |                                                                   |
|-------------|-------------------------------------------------------------------|
| CAS:        | 2023788-19-2                                                      |
| Formula:    | C <sub>225</sub> H <sub>348</sub> N <sub>48</sub> O <sub>68</sub> |
| Mol Weight: | ~4813.5 g/mol                                                     |

Pubchem CID: 156588324

#### Endotoxin Test

|                | Specification | Result       | Scan to Validate:                                                                   |
|----------------|---------------|--------------|-------------------------------------------------------------------------------------|
| Compound Test: | Tirzepatide   | Pass         |  |
| Endotoxin:     | -             | < 0.05 EU/mL |                                                                                     |

**Aleksey Yevtodiyenko PhD**  
Research and Formulation Chemist



This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

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