

Asterion Analytics  
P.O. Box 48215, Wilmington, DE 19899, United States

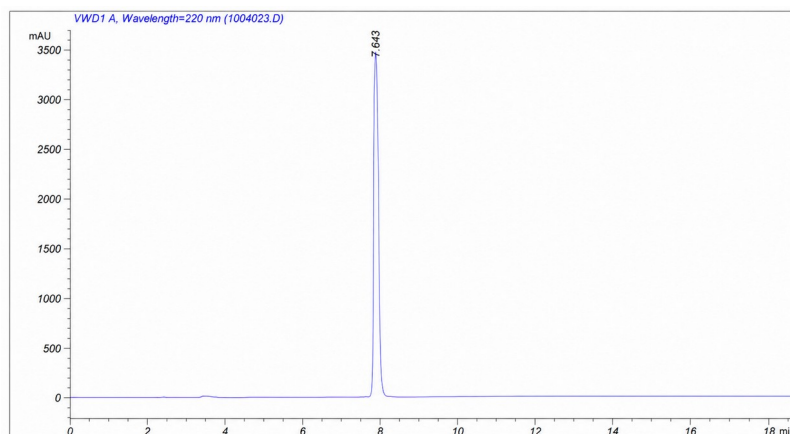
## CERTIFICATE OF ANALYSIS (COA)

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Sample Code            | 7QX2-4M9B                                         |
| Product Name           | Tirzepatide 40 mg (Cartridge)                     |
| Chemical Name          | Tirzepatide (GIP/GLP-1 receptor agonist)          |
| CAS Number             | 2023788-19-2                                      |
| Batch / Lot Number     | TIRZ40C-0512                                      |
| Manufacturing Date     | 2026-07-24                                        |
| Retest / Expiry Date   | 2028-07-24                                        |
| Net Content            | 40 mg per cartridge                               |
| Storage Conditions     | Store at 2–8°C, protected from light and moisture |
| Appearance             | Clear, colorless solution                         |
| Molecular Formula / MW | C225H348N48O68 / 4813.45 g/mol                    |
| Client                 | www.veyvora.com                                   |
| Contact                | info@veyvora.com                                  |

### Analytical Results

| Test Item       | Specification             | Result    | Method       |
|-----------------|---------------------------|-----------|--------------|
| Identification  | Conforms                  | Conforms  | LC-MS        |
| Purity (HPLC)   | ≥98.0%                    | 99.42%    | HPLC         |
| Peptide Content | 95.0–105.0%               | 100.3%    | HPLC         |
| Appearance      | Clear, colorless solution | Conforms  | Visual       |
| Water Content   | ≤3.0%                     | 0.6%      | Karl Fischer |
| Heavy Metals    | ≤10 ppm                   | 2.1 ppm   | ICP-MS       |
| Endotoxin       | <10 EU/mg                 | 0.8 EU/mg | LAL Test     |

### HPLC Chromatogram



Product vial (trize40)

For laboratory research use only. Not for human consumption.

|             |                                                                                      |
|-------------|--------------------------------------------------------------------------------------|
| Tester Name | Dr. Nathan Brooks                                                                    |
| Signature   |  |
| Test Date   | 2026-07-31                                                                           |