

# Certificate of Analysis

GLP-3 34.08 mg

Report To:

**Peptidology**

11111 N Scottsdale Rd STE 205  
Scottsdale, AZ 85254  
480-974-4660

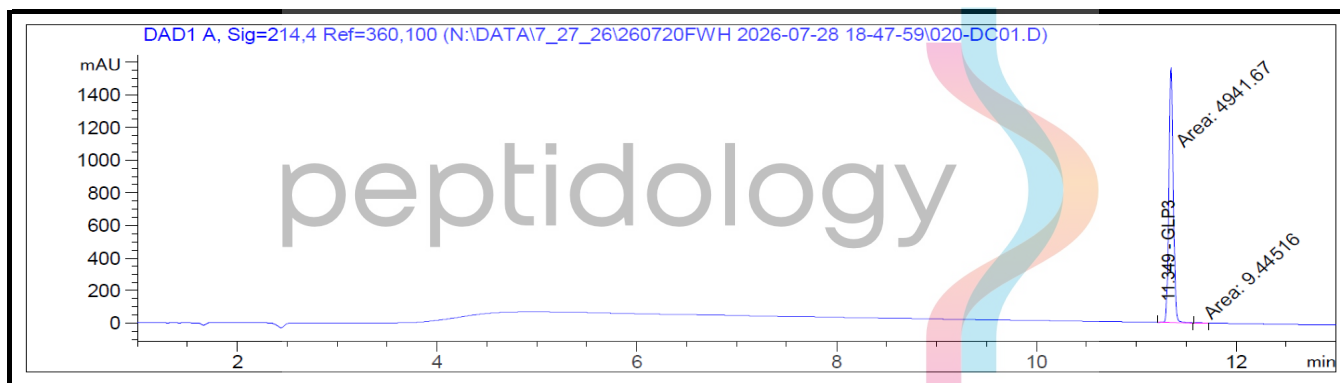
Compound: GLP-3

Amount: 34.08 mg

Laboratory ID: V260723-2 004

Date Reported: 8/16/2026

Lot Number: 1762



Chromatogram for vial A shown above.

| Analysis               | Method      | Result (per Vial)            |         |          |
|------------------------|-------------|------------------------------|---------|----------|
| Identity               | HPLC-UV/VIS | Pass - Matches Ref. Standard |         |          |
| Chromatographic Purity | HPLC-UV/VIS | >99.80%                      | >99.80% | >99.80%  |
| Assay                  | HPLC-UV/VIS | 33.82 mg                     | 34.2 mg | 34.23 mg |
| Fentanyl Screening     | HPLC-UV/VIS | Pass - Not Detected          |         |          |




Report By: Dustin Newman, Laboratory Director on 8/16/2026



Approved By: Tori Johnson, Operations Manager on 8/16/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



Vanguard Laboratory  
2635 Parkmont Ln  
Olympia, Wa 98502  
360-967-7010

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| Analyte       | Method | LOQ (ppm) | Result (per vial) |    |
|---------------|--------|-----------|-------------------|----|
| Chromium (Cr) | ICP-MS | 0.05      | ND                | ND |
| Arsenic (As)  | ICP-MS | 0.01      | ND                | ND |
| Cadmium (Cd)  | ICP-MS | 0.01      | ND                | ND |
| Lead (Pb)     | ICP-MS | 0.02      | ND                | ND |
| Mercury (Hg)  | ICP-MS | 0.005     | ND                | ND |

Run ID: 260802

| Analysis   | Method | Vial | Result              |
|------------|--------|------|---------------------|
| Endotoxins | LAL    | A    | Pass - <5.00 EU/mg* |
|            |        | B    | Pass - 5.79 EU/mg*  |
|            |        | C    | Pass - 5.72 EU/mg*  |

\*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

| Analysis  | Method   | Result (per Vial) |                  |
|-----------|----------|-------------------|------------------|
| Sterility | USP <71> | A                 | Pass - No Growth |
|           |          | B                 | Pass - No Growth |
|           |          | C                 | Pass - No Growth |
|           |          | D                 | Pass - No Growth |
|           |          | E                 | Pass - No Growth |

Report By: Dustin Newman, Laboratory Director on 8/16/2026

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ND: Non-Detect

LOD: Limit of Quantification



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| Residual Solvents Analysis |        |           |              |
|----------------------------|--------|-----------|--------------|
| Analyte                    | Method | LOQ (ppm) | Result (ppm) |
| Acetone                    | GC-MS  | 3.7       | ND           |
| Benzene                    | GC-MS  | 0.02      | ND           |
| Butanes                    | GC-MS  | 3.7       | ND           |
| Chloroform                 | GC-MS  | 0.02      | ND           |
| Cyclohexane                | GC-MS  | 2.9       | ND           |
| Dichloromethane            | GC-MS  | 0.45      | ND           |
| Ethanol                    | GC-MS  | 3.7       | ND           |
| Ethyl Acetate              | GC-MS  | 3.7       | ND           |
| Heptane                    | GC-MS  | 3.7       | ND           |
| Hexanes                    | GC-MS  | 0.21      | ND           |
| Isopropanol                | GC-MS  | 3.7       | ND           |
| Methanol                   | GC-MS  | 2.2       | ND           |
| Pentanes                   | GC-MS  | 3.7       | ND           |
| Propane                    | GC-MS  | 3.7       | ND           |
| Toluene                    | GC-MS  | 0.66      | ND           |
| Total Xylenes              | GC-MS  | 1.6       | ND           |

| Analysis                    | Method                      | Result (per Vial) |      |
|-----------------------------|-----------------------------|-------------------|------|
| Container Closure Integrity | Dye Ingress Method          | A                 | Pass |
|                             |                             | B                 | Pass |
|                             |                             | C                 | Pass |
| Solubility Analysis         | Fully Soluble in 2 mL Water | A                 | Pass |
|                             |                             | B                 | Pass |
|                             |                             | C                 | Pass |
| Trifluoroacetic Acid (TFA)  | Ion Chromatography          | ND - <0.10%       |      |

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## LABORATORY REPORT

Peptidology  
11111 N Scottsdale Rd  
Scottsdale, AZ 85254  
  
Phone: 480-974-4660

Account #: E74035  
Sample Name: GLP3  
Lot #: 1762  
Storage Conditions: Room Temperature

Date Received: 8/3/2026

Submission #: ETX-260731-0546



### **Microbiology Tests:**

#### **ScanRDI Sterility Test**

**Method Suitability:** No Method Suitability on file

**Result:** Pass

Date Started: 8/4/2026

Date Completed: 8/5/2026

Respectfully submitted,  
EAGLE ANALYTICAL SERVICES INC.

Alison Eng, Quality Control Manager

**Results apply only to the tested sample(s) as received.**