

## ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111  
(619) 329-3999 | ils-lab.com

## GLOW - 70mg

**Tested for: Virtus Peptides**  
virtuspeptides.com

**PASS**



Scan to verify  
authenticity at ils-lab.com  
Access Code: QJ638L5L

COA #: COA-2026-953367  
Lot Number: PS-20260601-GL01  
Accession #: ACC-2026-6581  
Labeled Content: 70mg

Analysis Date: 07/07/2026  
Appearance: Good  
Sample Matrix: Lyophilized  
Date Received: 06/26/2026

Method: Full QC Panel

Identity

**GLOW**

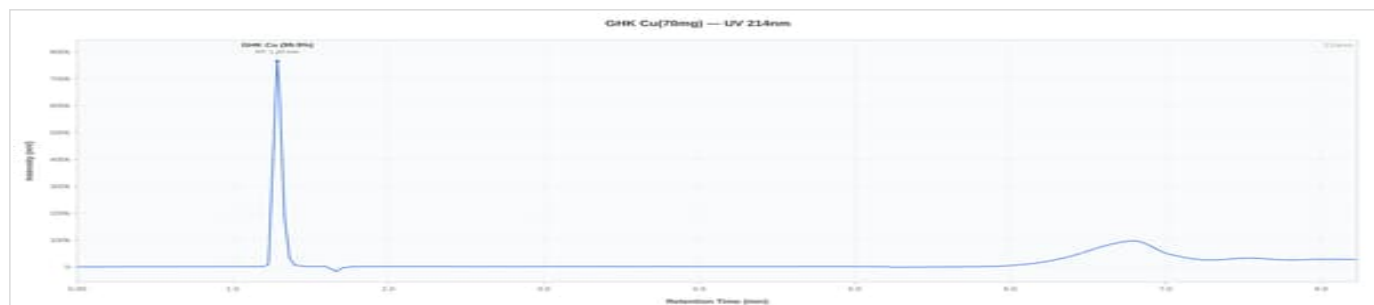
Peptide Purity

**99.95%**

## Full QC Panel

| Analyte                   | Specification                | Result       | Unit | Status |
|---------------------------|------------------------------|--------------|------|--------|
| Peptide Purity (HPLC)     | >= 95.0%                     | 99.95%       | %    | PASS   |
| Net Blend Peptide Content | Report Only                  | 73.57        | mg   | N/A    |
| -- GHK-Cu                 |                              | 52.97        | mg   |        |
| -- BPC-157                |                              | 10.45        | mg   |        |
| -- TB-4                   |                              | 10.15        | mg   |        |
| Identity (HPLC-RTM)       | GHK-CU + BPC-157 + TB-4      | Confirmed    | -    | PASS   |
| Heavy Metals              |                              |              |      |        |
| Arsenic (As)              | <= 1.5 ppm                   | 0.1483 ppm   | ppm  | PASS   |
| Cadmium (Cd)              | <= 0.5 ppm                   | Not Detected | ppm  | PASS   |
| Lead (Pb)                 | <= 1 ppm                     | 0.0523 ppm   | ppm  | PASS   |
| Mercury (Hg)              | <= 1.5 ppm                   | Not Detected | ppm  | PASS   |
| Chromium (Cr)             | <= 10 ppm                    | 0.4314 ppm   | ppm  | PASS   |
| Fentanyl Screen           | Immunoassay, 50 ng/mL cutoff | Not Detected | -    | PASS   |

## HPLC Chromatogram



Representative chromatogram, Conformity V1



*Dr. Greg Kalyuzhny*

**Dr. Greg Kalyuzhny**  
Lab Director  
7/7/2026

COA #: COA-2026-953367  
Access Code: QJ638L5L  
Verify: <portal.ils-lab.com/verify/jp9bR9V9TeebTUCq>  
Issued: 7/7/2026

HPLC Conformity Testing Results (3 samples tested)

| Sample        | Purity  | NPC       | ID        | Result |
|---------------|---------|-----------|-----------|--------|
| Dedicated V0  | 99.84%  | 74.48 mg  | Confirmed | PASS   |
| Conformity V1 | 99.88%  | 71.92 mg  | Confirmed | PASS   |
| Conformity V2 | 99.95%  | 73.57 mg  | Confirmed | PASS   |
| Mean          | 99.89%  | 73.32 mg  | —         | —      |
| Std Dev       | 0.0455% | 1.0596 mg | —         | —      |

Sterility Testing (PCR)

| Test            | Specification | Result    | Status |
|-----------------|---------------|-----------|--------|
| Sterility (PCR) | No Growth     | No Growth | PASS   |

Endotoxin Testing (USP <85>)

| Test                 | Specification | Result      | Status   |
|----------------------|---------------|-------------|----------|
| Endotoxin (USP <85>) | Report Result | 0.174 EU/mL | Reported |

About this result: Endotoxin is reported as a quantitative value. Acceptable limits vary by product type and matrix, so no universal pass/fail threshold applies to RUO products. This result is below commonly referenced endotoxin thresholds.

Notes & Methodology

1. Date Tested: 07/07/2026. Methods: Full QC Panel.
2. The sample was confirmed to be GLOW by HPLC. Identification by chromatographic retention time comparison with a reference standard.
3. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
4. Peptide purity determined by RP-HPLC area normalization at 214 nm. Value represents the percentage of the target peptide relative to all peptide-related peaks. Non-peptide process-related impurities, if detected, are excluded from the calculation.
5. Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (GHK-Cu, BPC-157, TB-4). All components confirmed present by HPLC identity testing, unless explicitly stated otherwise.
6. Chromatogram shown is representative: Conformity V1 (99.88% purity, closest to batch mean of 99.89%).



  
Dr. Greg Kalyuzhny  
Lab Director  
7/7/2026

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