Certificate of Analysis

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

Glow - 70mg

Tested for: Voltera Sciences
www.volterasciences.com

PASS

COA #:	**COA-2026-954753**	Analysis Date:	**07/15/2026**
Lot Number:	**GLOW-07082026**	Appearance:	**Good**
Labeled Content:	**70mg**	Volume:	**3mL**
Volume:	**3mL**	Date Received:	**07/01/2026**

Method: **Full QC Panel**

Scan to verify authenticity at ils-lab.com
Access Code: ZTC9JDAS

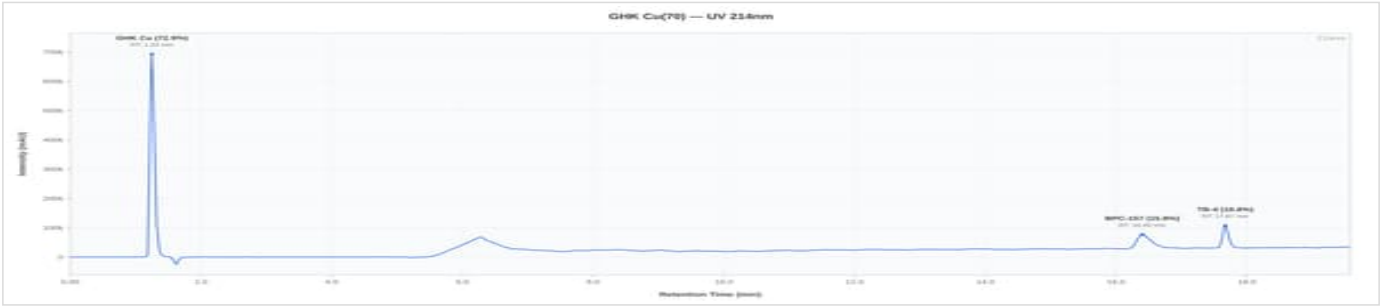
Identity	Peptide Purity	
Glow	**99.62%**	**Fentanyl Free**

Glow 70mg - GLOW-07082026

Full QC Panel

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	**99.62%**	%	**PASS**
Net Peptide Content	Report Only	**74.1**	mg	N/A
Identity (HPLC-RTM)	BPC-157; GHK-Cu; TB-500	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



Glow 70mg - GLOW-07082026: UV Chromatogram

Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	*Not Detected*	**PASS**
Cadmium (Cd)	NMT 0.5 ppm	*Not Detected*	**PASS**
Chromium (Cr)	NMT 10 ppm	*Not Detected*	**PASS**
Mercury (Hg)	NMT 1.5 ppm	*Not Detected*	**PASS**
Lead (Pb)	NMT 1 ppm	*Not Detected*	**PASS**

Dr. Greg Kalyuzhny
Lab Director
7/15/2026

COA #: **COA-2026-954753**
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Verify: portal.ils-lab.com/verify/VBITMMuXoTD81QvC
Issued: 7/15/2026

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	**NMT 0.05 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: 08/03/2026. 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. Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or product specification.
4. Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
5. 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.

Dr. Greg Kalyuzhny
Lab Director
7/15/2026

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KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-D7566C

Client: Voltera

Certified: 05/14/2026

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

Product	Glow	**Form**	Lyophilized powder
Batch	GLOW.05.02.2026	**Labeled Qty**	70 mg
Cap Color	Blue	**Crimp Color**	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Blend Avg Purity	(>98%)	99.827% ✓
Blend Avg Net Content	(70mg ± 10%)	78.41 mg ✓
Blend Identification (LC-MS)	(Glow)	Glow ✓
Endotoxin Safety Screen	(≤0.5 EU/mL)	PASS ✓
Microbial Sterility Screen	(No Growth)	No Growth ✓

BATCH CONFORMITY RESULTS

Vial	Blend Purity (%)	Blend Net Content (mg)
Vial 1	99.843	79.27
Vial 2	99.811	77.55
Batch Average	**99.827%**	**78.41 mg**

BLEND COMPONENT ANALYSIS

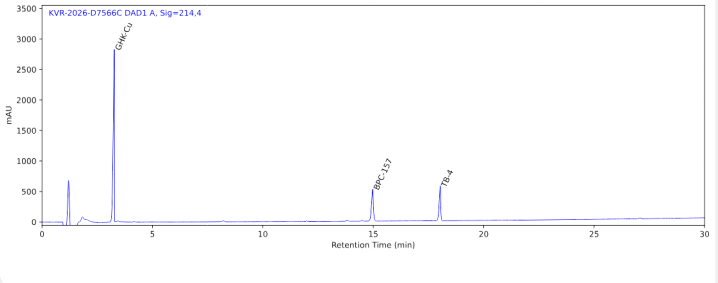
Component	Labeled	Measured
BPC-157	10 mg	10.98 mg
TB-500	10 mg	10.61 mg
GHK-Cu	50 mg	57.68 mg

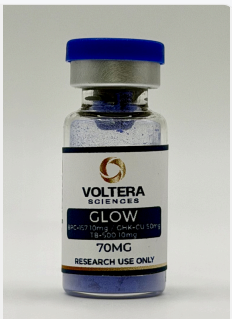
HEAVY METAL SCREENING

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

CHROMATOGRAM

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





Lemar Arghandiwal
Lab Director

koveralabs.com/verify

Report#: KVR-2026-D7566C
Access Code: KI9JKJ7