Certificate of Analysis

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

GLOW - 70mg

Tested for: NextGen Peptides
www.NGpeptide.com

PASS

Scan to verify authenticity at ils-lab.com
Access Code: K729P22X

COA #:	**COA-2026-PEQWRY**	Analysis Date:	**10/06/2026**
Lot Number:	**GLW70-13**	Appearance:	**Good**
Accession #:	**ACC-2026-21356**	Volume:	**3mL**
Labeled Content:	**70mg**	Date Received:	**09/29/2026**

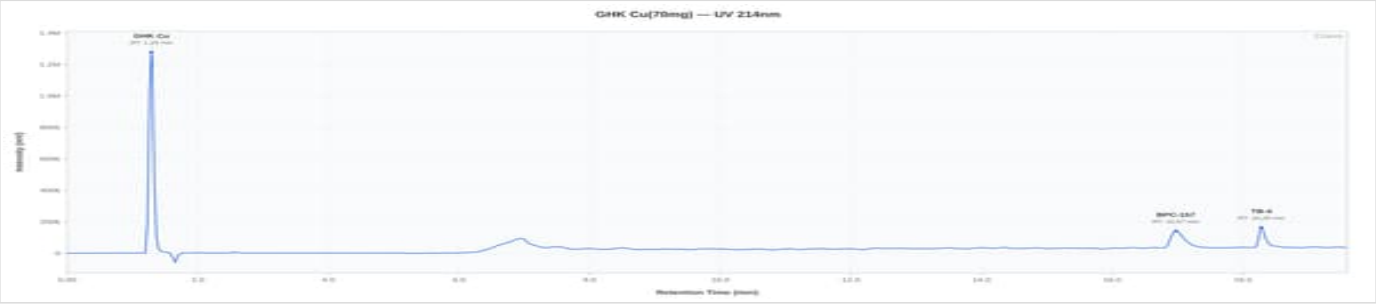
Method: **Full QC Panel**

Identity	Peptide Purity	
GLOW	**99.25%**	Fentanyl Free

Full QC Panel

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	**99.25%**	%	**PASS**
Net Blend Peptide Content	Report Only	**72.12**	mg	N/A
-- GHK-Cu		*51.73*	*mg*	
-- BPC-157		*10.29*	*mg*	
-- TB-4		*10.10*	*mg*	
Identity (HPLC-RTM)	GHK-CU + BPC-157 + TB-4	**Confirmed**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

HPLC Chromatogram



Representative chromatogram, Conformity V1

HPLC Conformity Testing Results (3 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.40%	71.67 mg	Confirmed	**PASS**
Conformity V1	99.25%	72.63 mg	Confirmed	**PASS**
Conformity V2	99.25%	72.12 mg	Confirmed	**PASS**
Mean	**99.30%**	**72.14 mg**	—	—
Std Dev	**0.0707%**	**0.3922 mg**	—	—

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Bacterial Endotoxin (LAL)	Report Result	**Pending**	**PENDING**

Notes & Methodology

1. Date Tested: 10/06/2026. 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 chromogenic 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 determined by individual peak integration. Not all labeled components may be present.
6. Chromatogram shown is representative: Conformity V1 (99.25% purity, closest to batch mean of 99.30%).
7. Quality System: ILS Laboratories operates an ISO/IEC 17025 quality management system. Peptide testing is performed for Research Use Only.
8. This certificate reports analytical results for the sample(s) submitted to ILS Laboratories for testing. All sample identifications, product names, brand names, lot/batch numbers, and labeled content are provided by the submitting party and have not been independently verified. Results reflect only the analytical testing of the specific sample(s) provided and do not constitute an evaluation or endorsement of the manufacturer's processes, quality systems, or overall production. ILS Laboratories makes no representations regarding the intended use, safety, efficacy, regulatory status, or intellectual property ownership of any materials tested.

ILS LABS

Issued by ILS Laboratories
(619) 329-3999
ils-lab.com

Dr. Greg Kalyuzhny
Lab Director
10/06/2026

COA #: **COA-2026-PEQWRY**
Access Code: **K729P22X**
Verify: portal.ils-lab.com/verify/2pg5ULoivphZDbgW
Issued: 10/06/2026

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This certificate relates only to the sample(s) tested.