



Certificate of Analysis

ILS Laboratories

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

GLOW - 70mg

PASS



Tested for: NextGen Peptides
www.NGpeptide.com

COA #: COA-2026-CA5XDZ
Lot Number: GLW70-09
Accession #: ACC-2026-1772
Concentration: 70mg
Sample Matrix: Lyophilized

Method: Full QC Panel
Analysis Date: 05/07/2026
Appearance: Good
Volume: 3mL
Received: 05/01/2026



Scan to verify
authenticity at ils-lab.com

Identity

GLOW

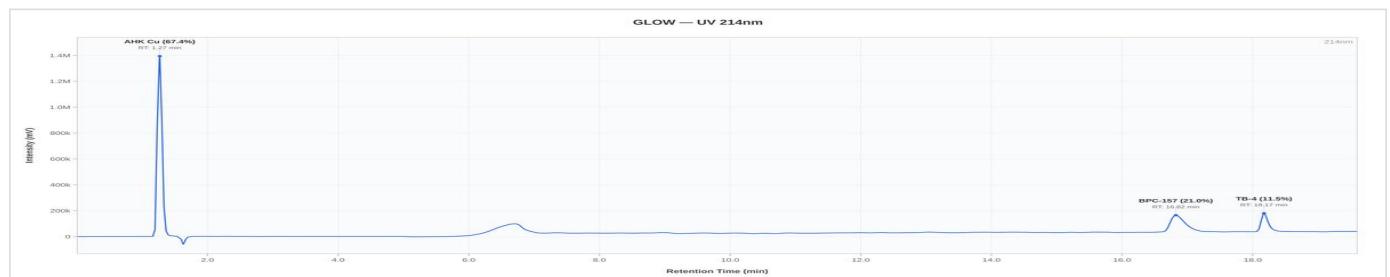
Purity

99.88%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.88%	%	PASS
Net Blend Peptide Content	Report Only	74.64	mg	N/A
-- GHK-Cu (72%)		53.74	mg	
-- BPC-157 (14.2%)		10.60	mg	
-- TB-4 (13.8%)		10.30	mg	
Identity (ID)	GHK-CU + BPC-157 + TB-4	Confirmed	-	PASS

HPLC Chromatogram



GLOW 70mg - GLW70-09: UV Chromatogram



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
5/7/2026

COA #: COA-2026-CA5XDZ
Access Code: VYTO3VWH
Verify: <portal.ils-lab.com/verify/Nh-Z-7MHwKjvzL43>
Issued: 5/7/2026

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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

Sterility Testing (PCR)

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

Endotoxin Testing (USP <85>)

Test	Specification	Result	Unit	Status
Endotoxin (USP <85>)	< 0.25 EU/mL	0.118 EU/mL		PASS

Notes & Methodology

- Date Tested: 05/07/2026. Methods: Full QC Panel.
- The sample was confirmed to be GLOW by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- 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 route-of-administration standard.
- Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (GHK-Cu 72%, BPC-157 14.2%, TB-4 13.8%). All components confirmed present by HPLC identity testing.



Dr. Greg Kalyuzhny
Lab Director
5/7/2026

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Issued: 5/7/2026