Certificate of Analysis

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

GLOW - 30mg

Tested for: NextGen Peptides
www.NGpeptide.com

PASS

COA #:	**COA-2026-QR0PFJ**	Method:	**Full QC Panel**
Lot Number:	**GLW-LD-01**	Analysis Date:	**06/05/2026**
Accession #:	**ACC-2026-3618**	Appearance:	**Good**
Labeled Content:	**30mg**	Sample Matrix:	**Liquid/Solution**
		Date Received:	**05/31/2026**

Scan to verify authenticity at ils-lab.com
Access Code: 25SP9H8T

Identity
GLOW

Fentanyl Free

Full QC Panel

Analyte	Specification	Result	Unit	Status
Identity (HPLC-RTM)	GHK-CU + BPC-157 + TB-4	**Found**	-	**PASS**
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	**Not Detected**	-	**PASS**

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	Status
Sterility (PCR)	No Growth	**No Growth**	**PASS**

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	**1.496 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: 06/05/2026. 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. 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.

Dr. Greg Kalyuzhny
Lab Director
6/5/2026

COA #: COA-2026-QR0PFJ
Access Code: 25SP9H8T
Verify: portal.ils-lab.com/verify/RkobirOXwZGfg6Mo
Issued: 6/5/2026