

ILS Laboratories

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

KLOW - 80mg

PASS



Tested for: OptiForm Compounds
www.optiformcompounds.com

COA #: COA-2026-D6H96T
Lot Number: KLOW-080-OF-101
Accession #: ACC-2026-2653
Concentration: 80mg
Sample Matrix: Lyophilized

Method: Full QC Panel
Analysis Date: 05/19/2026
Appearance: Good
Volume: 3mL
Received: 05/16/2026



Scan to verify
authenticity at ils-lab.com

Identity
KLOW

Purity
99.84%



Fentanyl
Free

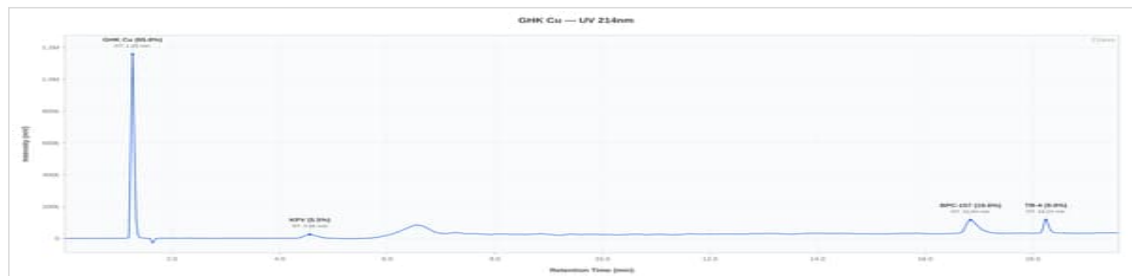
Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.84%	%	PASS
Net Blend Peptide Content	Report Only	83.82	mg	N/A
-- GHK-Cu (62.65%)		52.51	mg	
-- BPC-157 (12.41%)		10.40	mg	
-- TB-500 (12.66%)		10.61	mg	
-- KPV (12.28%)		10.29	mg	
Identity (ID)	GHK-CU + BPC-157 + TB-500 + KPV	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS



KLOW 80mg - KLOW-080-OF-101

HPLC Chromatogram



KLOW 80mg - KLOW-080-OF-101: UV Chromatogram



Handwritten signature

Dr. Greg Kalyuzhny
Lab Director
5/19/2026

COA #: COA-2026-D6H96T
Access Code: SM29D99P
Verify: portal.ils-lab.com/verify/N2QDmW2UuEskGare
Issued: 5/19/2026

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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	Status
Sterility (PCR)	No Growth	No Growth	PASS

Endotoxin Testing (USP <85>)

Test	Specification	Result	Status
Endotoxin (USP <85>)	Report Result	0.056 EU/mL	Reported

Notes & Methodology

- Date Tested: 05/19/2026. Methods: Full QC Panel.
- The sample was confirmed to be KLOW 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 product specification.
- Endotoxin acceptance limits are product-specific. Results reported for client evaluation.
- Per-component content calculated from total net peptide content using the manufacturer's stated formulation ratio (GHK-Cu 62.65%, BPC-157 12.41%, TB-500 12.66%, KPV 12.28%). All components confirmed present by HPLC identity testing, unless explicitly stated otherwise.



Dr. Greg Kalyuzhny
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