

ILS Laboratories

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

GHK-Cu - 100mg

Tested for: Elevated Compound



<https://elevatedcompound.com/>

PASS

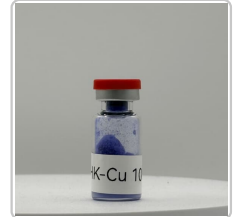
COA #: **COA-2026-WX5_-V**
 Lot Number: **EC-CU100-2605B**
 Accession #: **ACC-2026-3887**
 Labeled Content: **100mg**

Method: **Full QC Panel**
 Analysis Date: **06/07/2026**
 Appearance: **Good**
 Sample Matrix: **Lyophilized**
 Date Received: **06/03/2026**



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

Identity	Peptide Purity	Fentanyl Free
GHK-Cu	99.66%	



GHK-Cu 100mg - EC-CU100-2605B

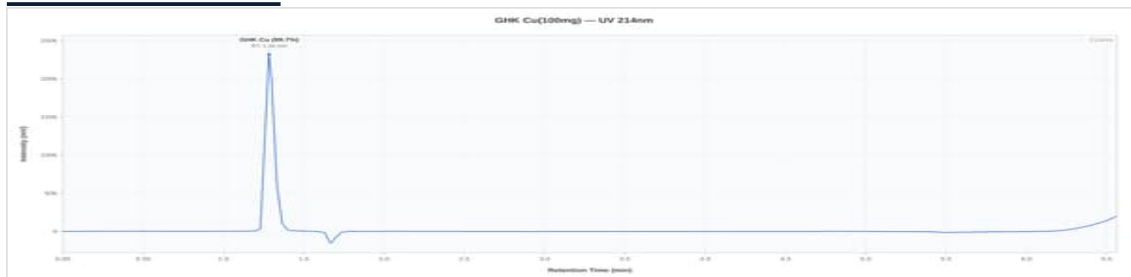
Purity & Quant (HPLC)

Analyte	Specification	Result	Unit	Status
Peptide Purity (HPLC)	>= 95.0%	99.66%	%	PASS
Net Peptide Content	Report Only	104.6	mg	N/A
Identity (HPLC-RTM)	GHK Cu	Confirmed	-	PASS
Fentanyl Screen	Immunoassay, 50 ng/mL cutoff	Not Detected	-	PASS

Heavy Metals (ICP-MS)

Analyte	Specification	Result	Unit	Status
Heavy Metals				
Arsenic (As)	<= 1.5 ppm	Not Detected	ppm	PASS
Cadmium (Cd)	<= 0.5 ppm	Not Detected	ppm	PASS
Lead (Pb)	<= 1 ppm	Not Detected	ppm	PASS
Mercury (Hg)	<= 1.5 ppm	Not Detected	ppm	PASS
Chromium (Cr)	<= 10 ppm	0.127 ppm	ppm	PASS

HPLC Chromatogram



Representative chromatogram, Dedicated V0 (99.66% purity, closest to batch mean of 99.64%)




Dr. Greg Kalyuzhny
 Lab Director
 6/7/2026

COA #: **COA-2026-WX5_-V**
 Access Code: **JCQZYDSE**
 Verify: <portal.ils-lab.com/verify/EQFiUJsAFBT6ijn5>
 Issued: 6/7/2026

HPLC Conformity Testing Results (2 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.66%	104.6 mg	Confirmed	PASS
Conformity V1	99.63%	102.88 mg	Confirmed	PASS
Mean	99.64%	103.74 mg	—	—
Std Dev	0.0150%	0.8600 mg	—	—

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	0.13 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

- Date Tested: 06/07/2026. Methods: Purity & Quant (HPLC); Heavy Metals (ICP-MS).
- The sample was confirmed to be GHK-Cu by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Endotoxin tested per USP <85> kinetic turbidimetric method. Acceptance criteria per client specification.
- 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.
- Chromatogram shown is representative: Dedicated V0 (99.66% purity, closest to batch mean of 99.64%).



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Lab Director
6/7/2026

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