



Certificate of Analysis

ILS Laboratories

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

GHK-Cu - 50mg

Tested for: Allied Peptides

PASS

COA #: COA-2026-4RN2FB
Lot Number: GHK-12
Accession #: ACC-2026-0908
Concentration: 50mg
Sample Matrix: Lyophilized

Method: Full QC Panel, Purity & Quantit...
Analysis Date: 04/21/2026
Appearance: Good
Volume: 3mL
Received: 04/16/2026

Identity

GHK-Cu

Purity

99.89%

Full QC Panel

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	99.89%	%	PASS
Net Peptide Content	Report Only	52.44	mg	N/A
Sterility (PCR)	No Growth	No Growth	-	PASS
Endotoxin (USP <85>)	< 0.05 EU/mL	NMT 0.05 EU/mL		PASS

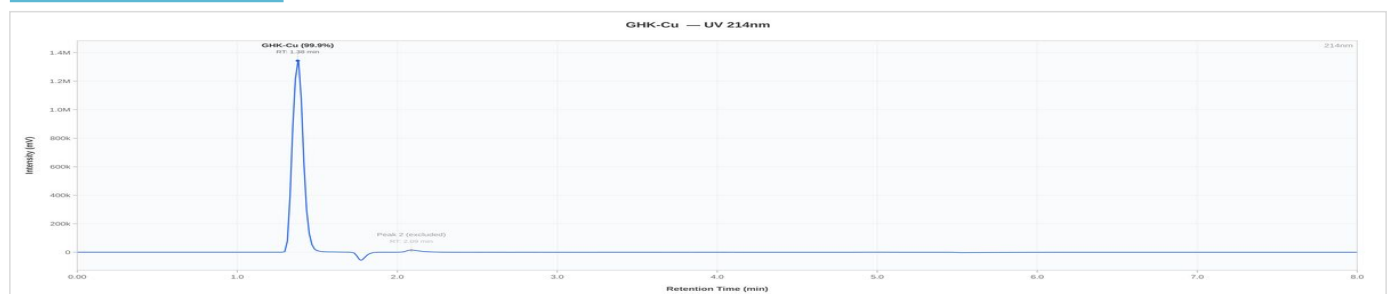
Date Tested: 04/21/2026 | Method: Full QC Panel

Additional Tests

Analyte	Specification	Result	Unit	Status
Identity (ID)	GHK-Cu	Confirmed	-	PASS

Date Tested: 04/21/2026 | Method: Additional Tests

HPLC Chromatogram



GHK-Cu 50mg - GHK-12: UV Chromatogram

The sample was confirmed to be GHK-Cu by HPLC. Identification by chromatographic retention time comparison with a reference standard.



Dr. Greg Kalyuzhny

Dr. Greg Kalyuzhny
Lab Director
4/21/2026

COA #: COA-2026-4RN2FB
Access Code: YAIFCXCJ
Verify: <portal.ils-lab.com/verify/REJHu4qR08fohDEL>
Issued: 4/21/2026



Certificate of Analysis

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GHK-Cu - 50mg

Tested for: NextGen Peptides

PASS

COA #: COA-2026-4RN2FB
Lot Number: GHK-12
Accession #: ACC-2026-0908
Concentration: 50mg
Sample Matrix: Lyophilized

Method: Full QC Panel, Purity & Quantit...
Analysis Date: 04/21/2026
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Volume: 3mL
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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

Elemental impurities analyzed by Inductively Coupled Plasma Mass Spectrometry (ICP-MS) per USP <233> methodology.



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Dr. Greg Kalyuzhny
Lab Director
4/21/2026

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