



CERTIFICATE OF ANALYSIS

PEPTLAB GHKCU 50

SCIENCE · PURITY · PERFORMANCE · LONGEVITY



Compound: GHK-Cu
Product Name: GHK-Cu 50mg
Product Code: CU50
Batch Number: 7T57PZ7H5A1A
Analysis ID: 163658
Laboratory: Janoshik
Analysis Date: Aug 13, 2026



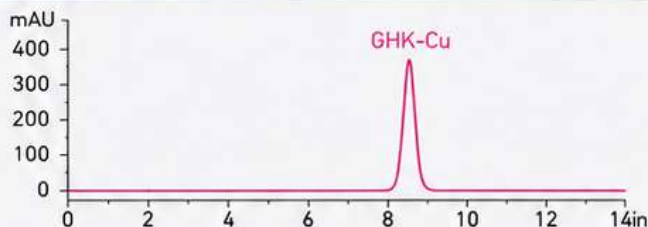
SAMPLE INFORMATION

Sample Received: Aug 05, 2026
Sample Type: Lyophilized Powder
Declared Quantity: 50 mg
Declared Purity: >98%
Storage: Store in a cool, dry place
Keep away from light

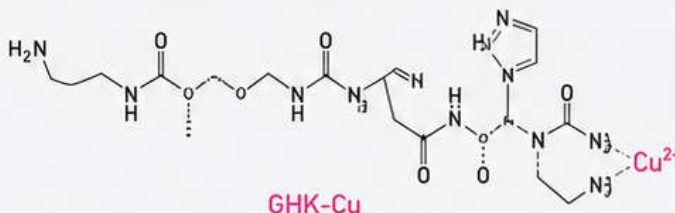
ANALYTICAL RESULTS

TEST	METHOD	SPECIFICATION	RESULT	UNIT
Identity	HPLC / UV / MS	Conforms to Reference	Conforms	—
Appearance	Visual	White to off-white powder	White powder	—
Purity (HPLC)	HPLC / UV	≥ 98%	99.21%	%
GHK-Cu Content (Assay)	HPLC / UV	47.5 – 52.5 mg	50.38	mg
Copper Content	ICP-MS	7.0 – 9.0%	8.31	%
pH (1% solution)	pH Meter	3.0 – 5.0	3.72	—
Water Content (Karl Fischer)	KF	≤ 5.0%	2.21	%
Residual Solvents (Ethanol)	GC	≤ 5000 ppm	< 1000	ppm
Heavy Metals (as Pb)	ICP-MS	≤ 10 ppm	< 1.0	ppm
Endotoxin	LAL	≤ 0.25 EU/mg	< 0.05	EU/mg
Microbial Count (TAMC)	USP <61>	≤ 1000 CFU/g	< 10	CFU/g
Yeast & Mold	USP <61>	≤ 100 CFU/g	< 10	CFU/g

HPLC CHROMATOGRAM



STRUCTURE



LABORATORY INFORMATION

Laboratory: Janoshik
Website: <https://janoshik.com>
Analysis ID: 163658

This Certificate of Analysis applies only to the sample analyzed. Results are based on the sample as received. This document shall not be reproduced except in full, without written approval of the laboratory.



NOTES

This product is intended
For Research Use Only
Not for Human or Veterinary Use



SCIENCE



PURITY

PEPTLAB



PERFORMANCE



LONGEVITY