Title:

Certificate of Analysis (CoA)

Date: 4/12/2026
Date Tested: 4/9/2026
Customer: Elevated Compound
Testing material: GHK-Cu
Lot Number: EC_CU100-264_Yellow
BT Sample ID: 005000039526481
Labeled Peptide Content/Potency: 100 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, no label, silver crimp, yellow plastic cap.
Labeled as: GHK-Cu
Manufacturer: N/A
Testing Purpose: FTIR and HPLC analysis for the identification, purity, potency and composition of a peptide product. It does not provide information on particulate matter, microbial contamination or presence of endotoxins.

Test	Method	Specification	Result
General Appearance	USP <630>	purple powder	purple powder
Mass	USP <41>	As recorded	214.3 mg
FTIR Identification and Composition Analysis	USP <197A>	Sample spectrum should confirm the content of peptide via characteristic bands	FTIR sample spectrum confirms the presence of GHK-Cu with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 100 mg	104.3 mg (104.3 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	104.3 : 110 mg (1:1.1)

The results of the CoA relate only to the item(s) tested and applied to the sample as received.

Andrea Castro, AS
Scientist-II
BTLabs

Verna Zheng, AS
Scientist-II
BTLabs

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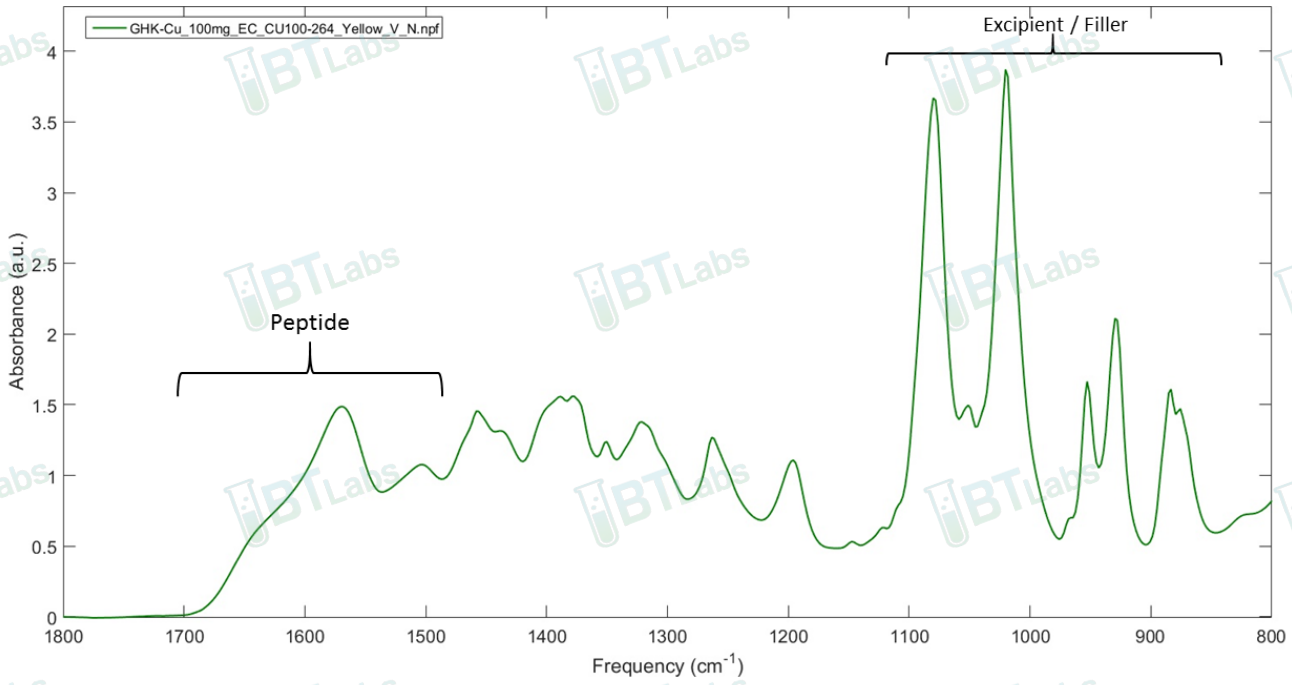
Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: GHK-Cu Lot EC_CU100-264_Yellow



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot EC_CU100-264_Yellow

GHK-Cu Lot EC_CU100-264_Yellow @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	1.587	21986.8

5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com