

Title:

Certificate of Analysis (CoA)

Date: 2/17/2026
Date Tested: 2/15/2026
Customer: Finnrick
Testing material: GHK-Cu
Lot Number: unspecified
BT Sample ID: 005000038866401
Labeled Peptide Content/Potency: 100 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, red plastic cap.
Labeled as: GHK-Cu
Manufacturer: Lumex Health
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	246.8 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 100 mg	97.3 mg (97.3 %)
Peptide-to-Excipients Ratio	USP <1151>	Specifications: Ratios of 1:2 to 1:10 peptide: excipients	97.3 : 149.5 mg (1:1.5)

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

Andrea Castro, AS
Scientist-I
BTLabs

Verna Zheng, AS
Scientist-I
BTLabs

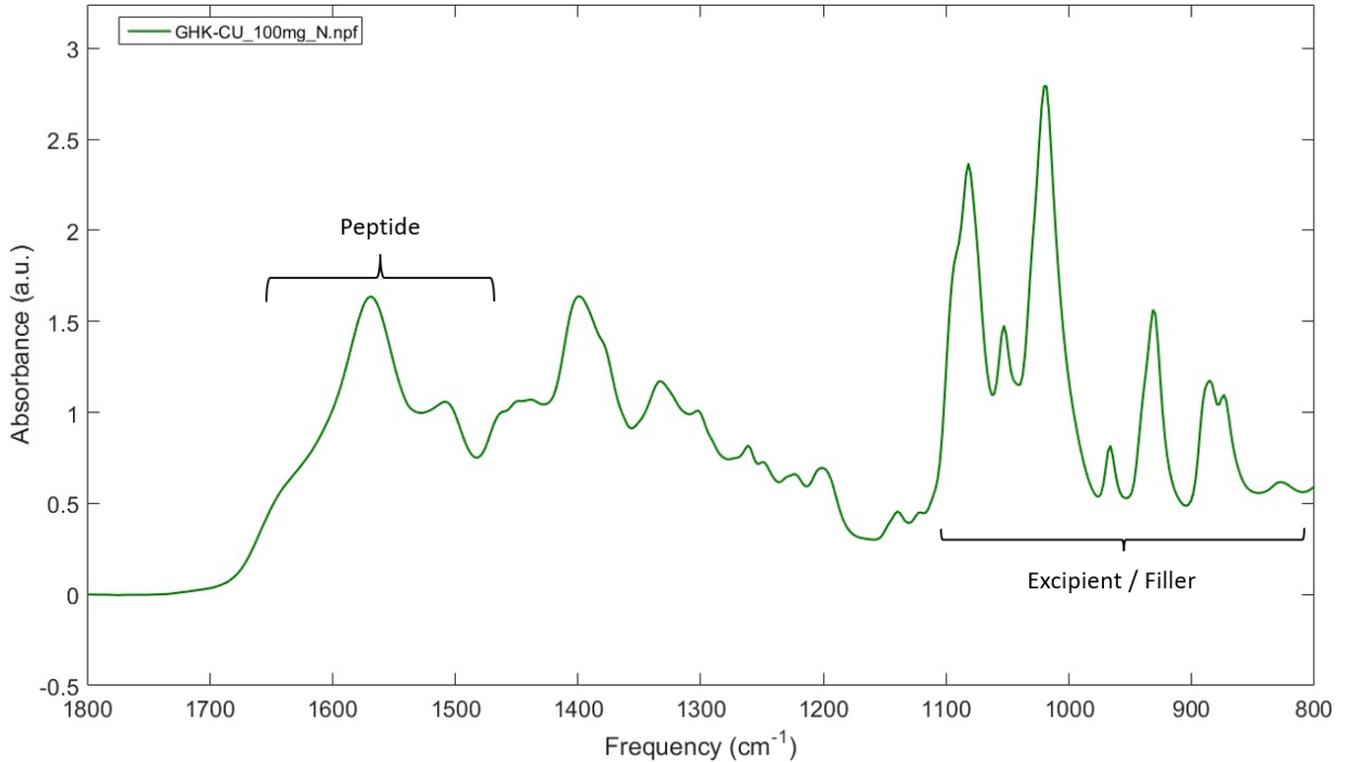
5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
Phone: (561) 625-0133

E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>

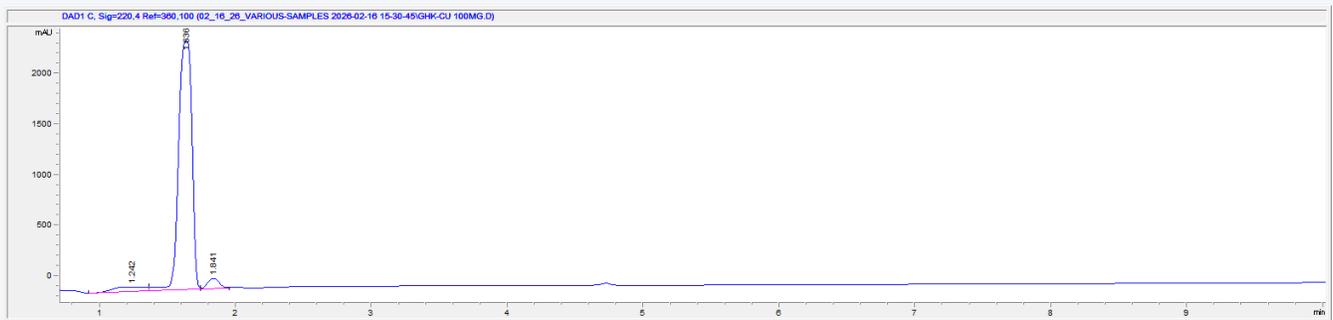
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: GHK-Cu Lot unspecified



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot unspecified



GHK-Cu Lot unspecified @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.242	852.2
2	1.636	18395.5
3	1.841	682.4