

Title:

Certificate of Analysis (CoA)

Date: 4/22/2026
Date Tested: 4/21/2026
Customer: Finnrick
Testing material: GHK-Cu
Lot Number: PT-FA12D4AF6E5F-1
BT Sample ID: 005000039745951
Labeled Peptide
Content/Potency: 100 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, white label, silver crimp, purple 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	148.7 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: $\geq 98\%$	99.5 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 100 mg	61.5 mg (61.5 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	61.5 : 87.2 mg (1:1.4)

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

**Andrea
Castro,
AS**

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 Reason: I am approving this document
 Location:
 Date: 2026.04.22 21:27:14-04'00'
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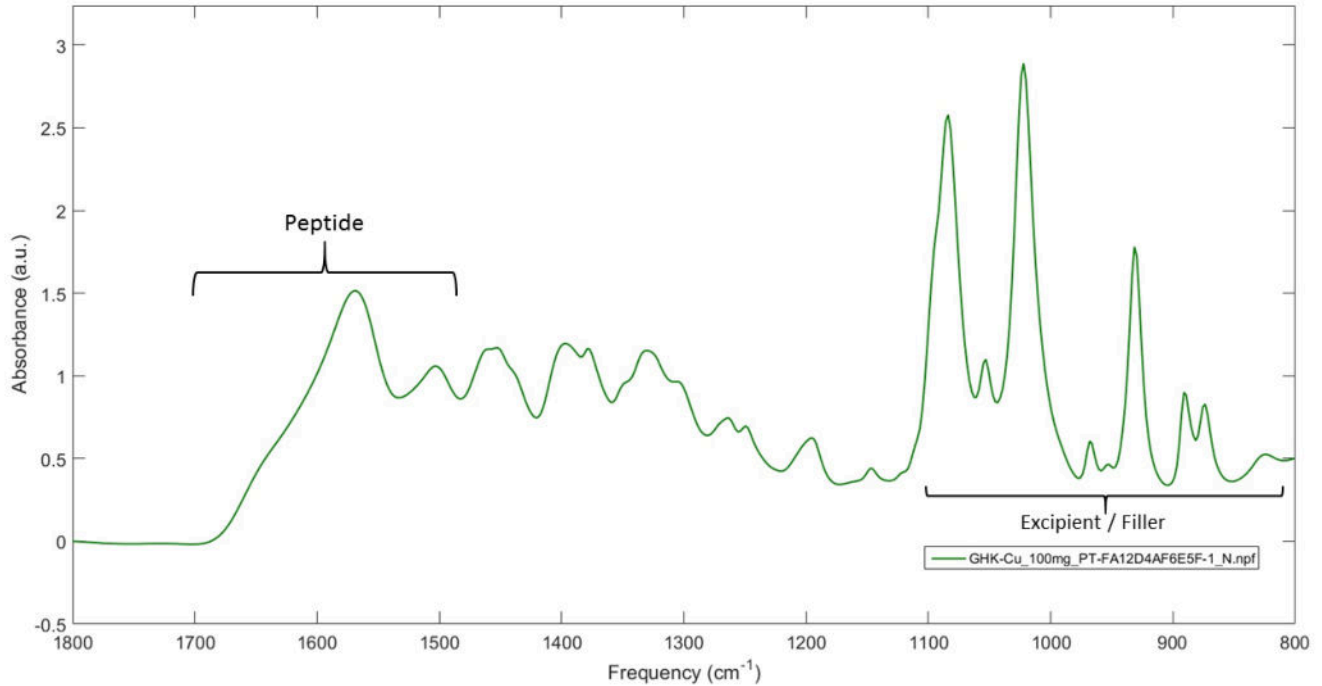
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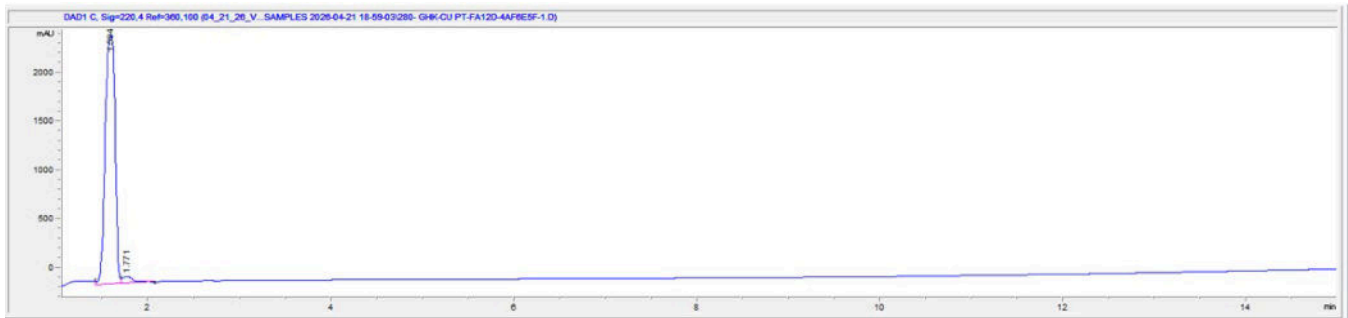
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FTIR ID and Composition Analysis: GHK-Cu Lot PT-FA12D4AF6E5F-1



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot PT-FA12D4AF6E5F-1



GHK-Cu Lot PT-FA12D4AF6E5F-1 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.594	19621.4
2	1.771	566.1