



Report #:

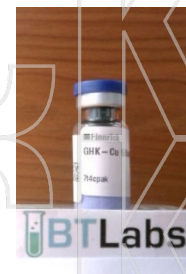
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Title:

Certificate of Analysis (CoA)

Date: 3/10/2026
Date Tested: 3/7/2026
Customer: Finnrick
Testing material: GHK-CU
Lot Number: 7T4CPAK
BT Sample ID: 005000039180527
Labeled Peptide Content/Potency: 50 mg
Storage: R.T.
Visual Description: small clear vial: purple sample, white label, silver crimp, dark blue 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	241.5 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 50 mg	53.3 mg (106.7 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	53.3 : 188.2 mg (1:3.5)

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

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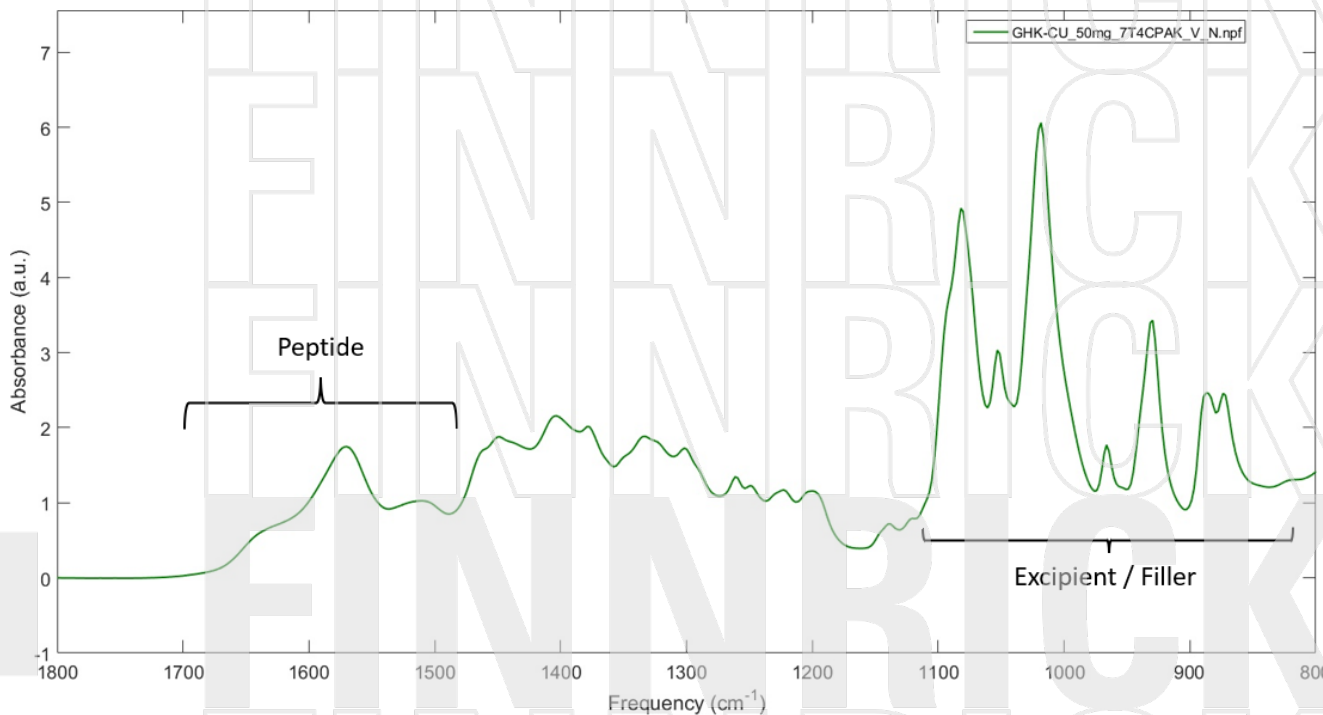
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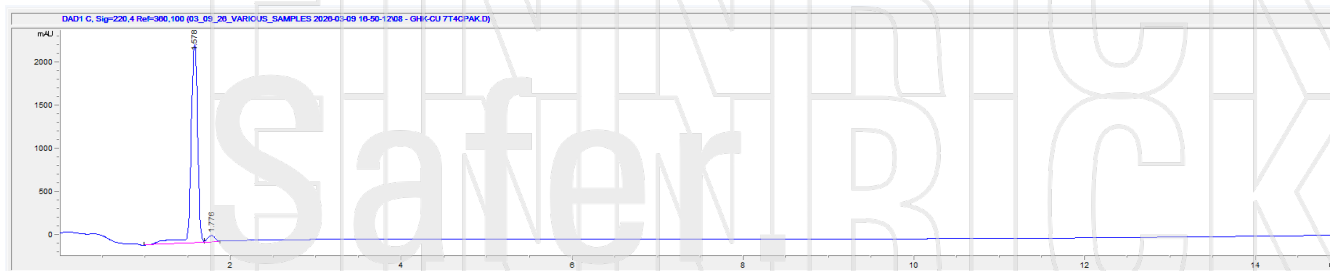
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Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: GHK-CU Lot 7T4CPAK



HPLC Purity and Potency Assay @ 220 nm: GHK-CU Lot 7T4CPAK



GHK-CU Lot 7T4CPAK @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.578	13123.4
2	1.776	466.9

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