



Report #:

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Title:

Certificate of Analysis (CoA)

Date:	3/7/2026	
Date Tested:	3/4/2026	
Customer:	Finnrick	
Testing material:	GHK-Cu	
Lot Number:	29G78QT	
BT Sample ID:	005000039112634	
Labeled Peptide Content/Potency:	100 mg	
Storage:	R.T.	
Visual Description:	small clear vial: purple sample, white label, silver crimp, red 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	264.7 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: ≥ 98 %	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 100 mg	111.2 mg (111.2 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	111.2 : 153.5 mg (1:1.4)

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

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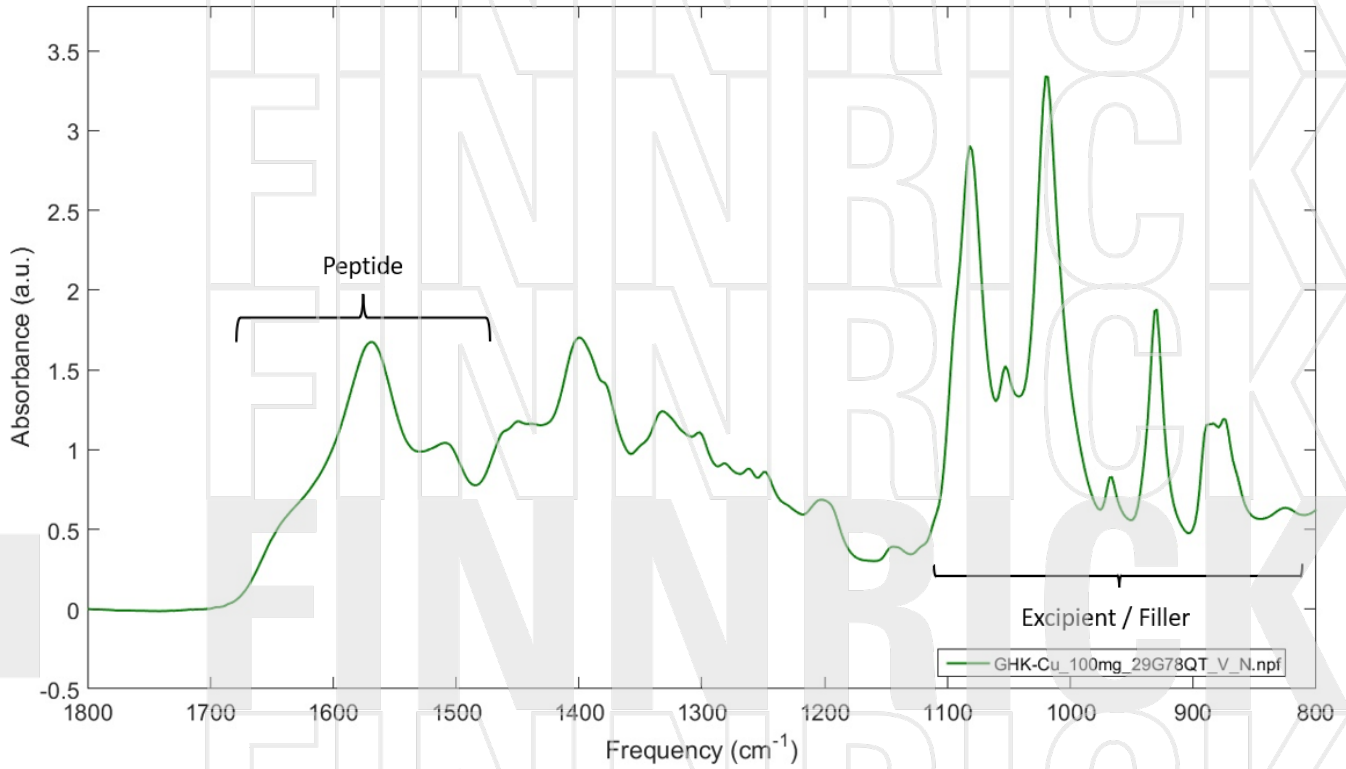
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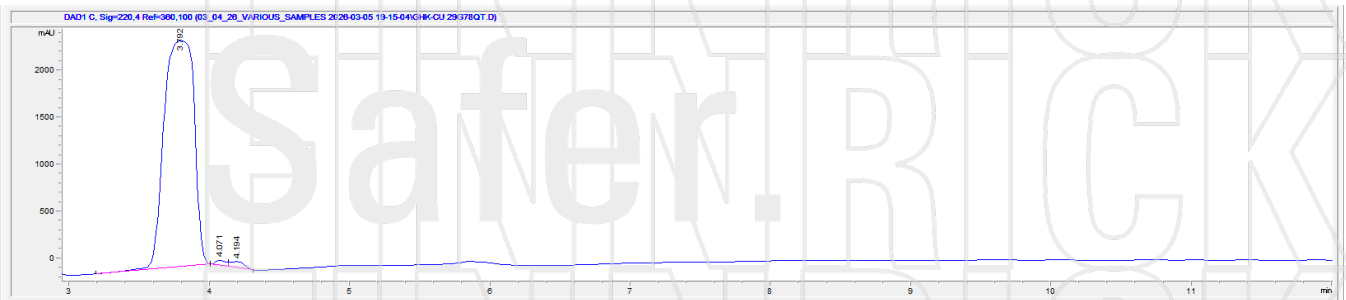
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FTIR ID and Composition Analysis: GHK-Cu Lot 29G78QT



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot 29G78QT



GHK-Cu Lot 29G78QT @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	3.792	35779.7
2	4.071	293.6
3	4.194	428.1

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