


Title:

Certificate of Analysis (CoA)

Date:	4/3/2026	
Date Tested:	3/29/2026	
Customer:	Finnrick	
Testing material:	GHK-Cu	
Lot Number:	PT-27173984844D-3	
BT Sample ID:	005000039438797	
Labeled Peptide		
Content/Potency:	100 mg	
Storage:	R.T.	
Visual Description:	Small clear vial: purple sample, holographic 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	231.5 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 100 mg	81.1 mg (81.1 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	81.1 : 150.4 mg (1:1.9)

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

Andrea Castro, AS
Scientist-II
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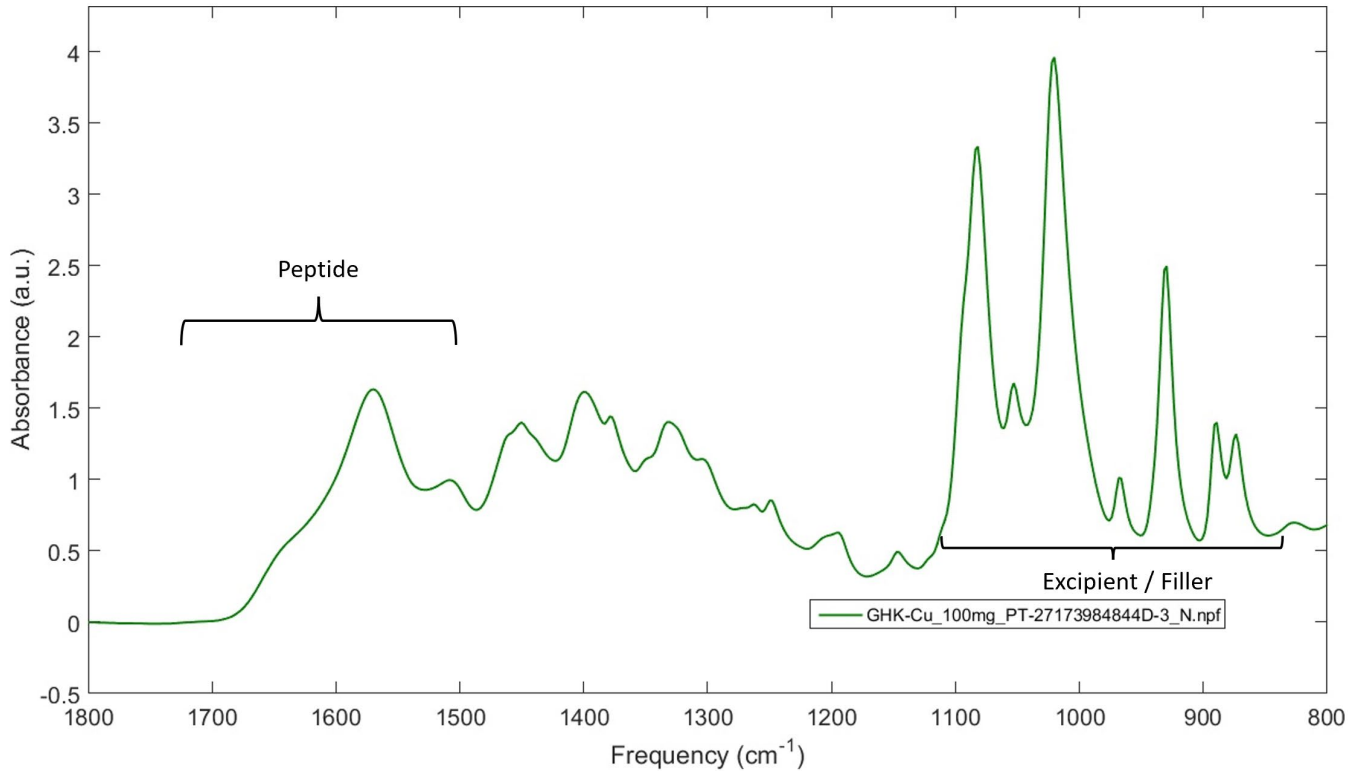
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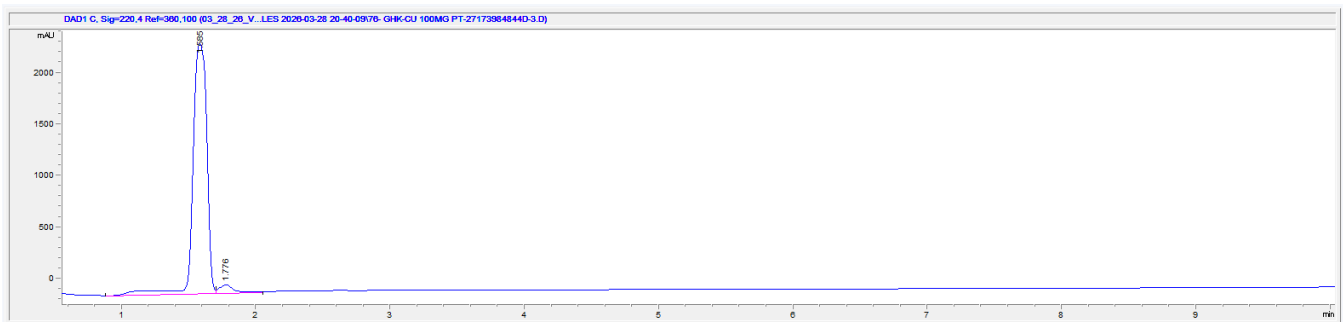
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FTIR ID and Composition Analysis: GHK-Cu Lot PT-27173984844D-3



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot PT-27173984844D-3



GHK-Cu Lot PT-27173984844D-3 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.585	17583.2
2	1.776	705.8