



Report #:
IF-824-QSA-TR006-BTL26824-07

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Title:

Certificate of Analysis (CoA) - Finnrick

Date:

6/25/2026

Date Tested:

6/17/2026

Customer:

Finnrick

Testing material:

GHK-Cu

Lot Number:

R36GPAS

BT Sample ID:

005000040501290

Labeled Peptide

Content/Potency:

50 mg

Storage:

R.T.

Visual Description:

Small clear vial: purple sample, white label, silver crimp, white 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	90.4 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: $\geq 98\%$	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 50 mg	34.5 mg (69 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	34.5 : 55.9 mg (1:1.6)

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

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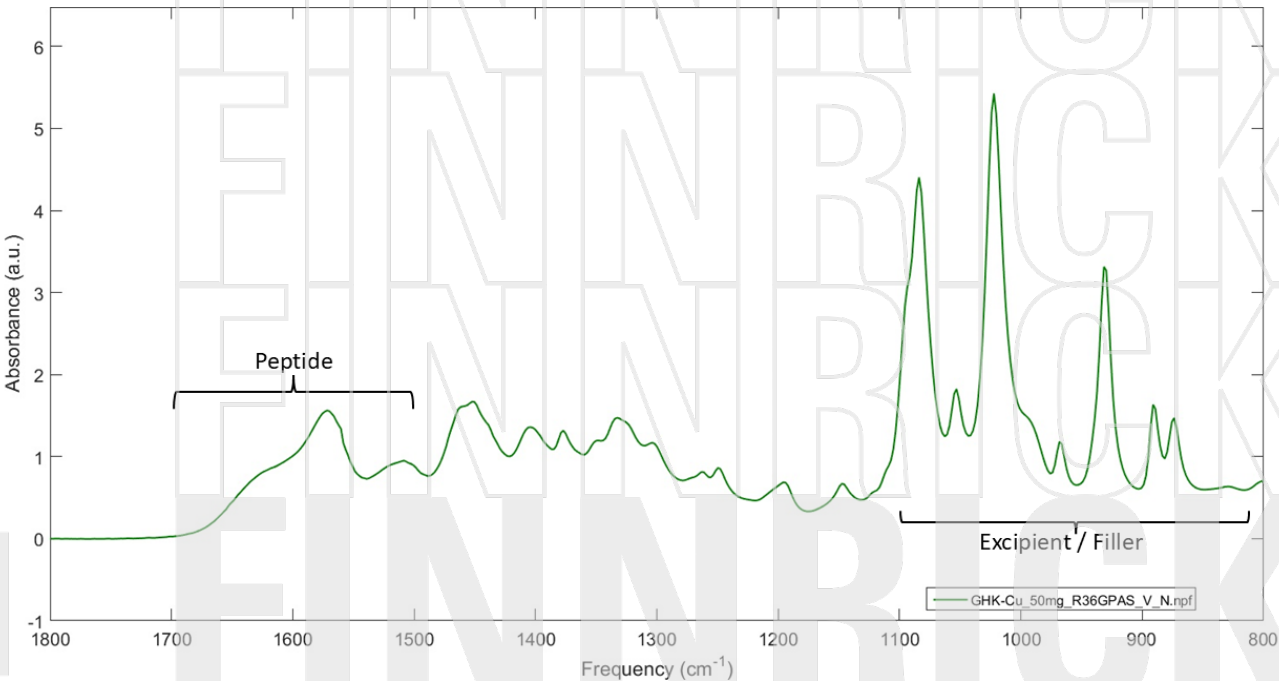
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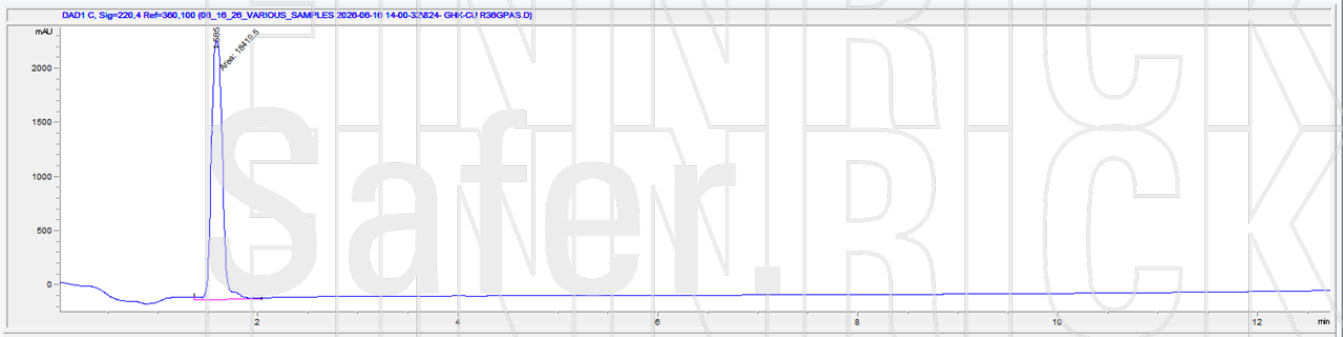
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FTIR ID and Composition Analysis: GHK-Cu Lot R36GPAS



HPLC Purity and Potency Assay @ 220 nm: GHK-Cu Lot R36GPAS



GHK-Cu Lot R36GPAS @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	1.585	18419.5

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