



Report #:

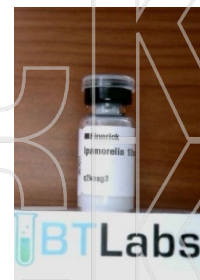
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Title:

Certificate of Analysis (CoA)

Date: 3/18/2026
Date Tested: 3/13/2026
Customer: Finnrick
Testing material: Ipamorelin
Lot Number: Q2KMSG3
BT Sample ID: 005000039245069
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, black crimp, clear plastic cap.
Labeled as: Ipamorelin
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>	white powder	white powder
Mass	USP <41>	As recorded	54.8 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 Ipamorelin with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	11.7 mg (117.4 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	11.7 : 43.1 mg (1:3.7)

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

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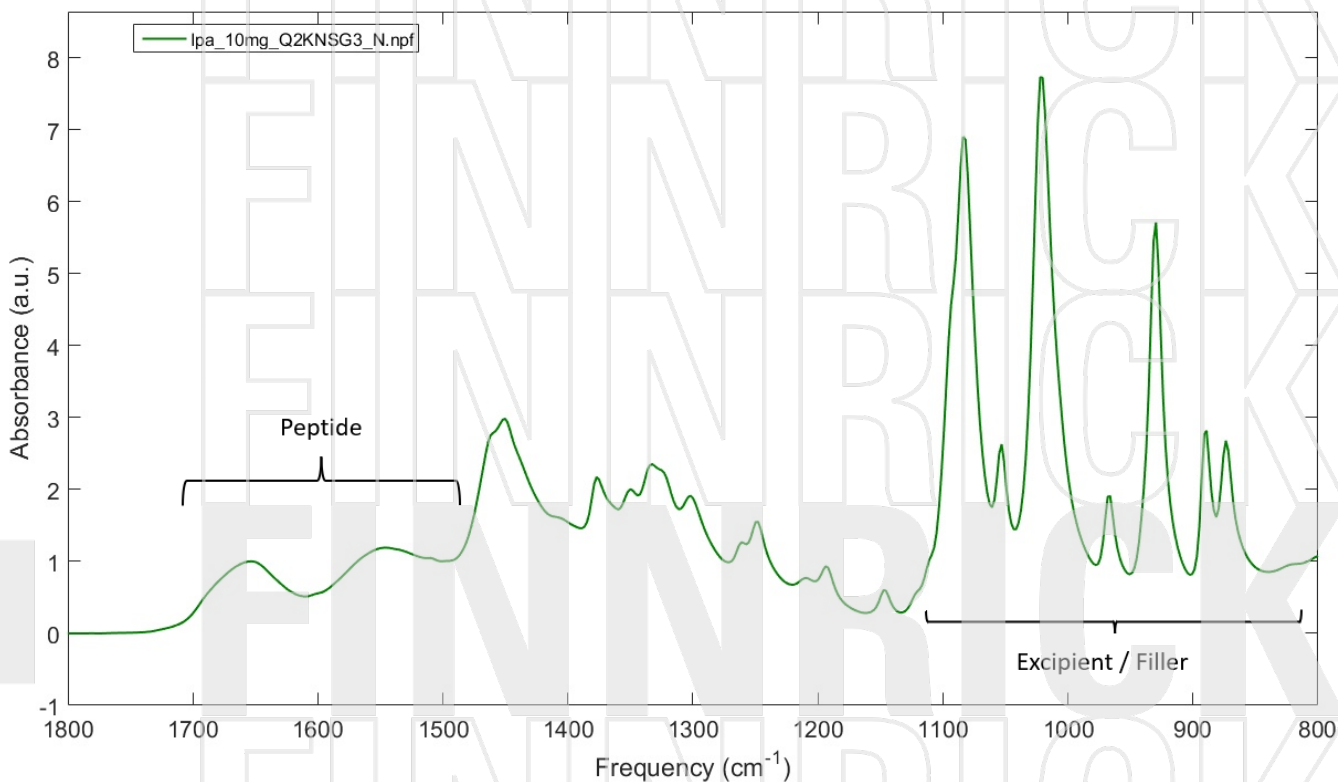
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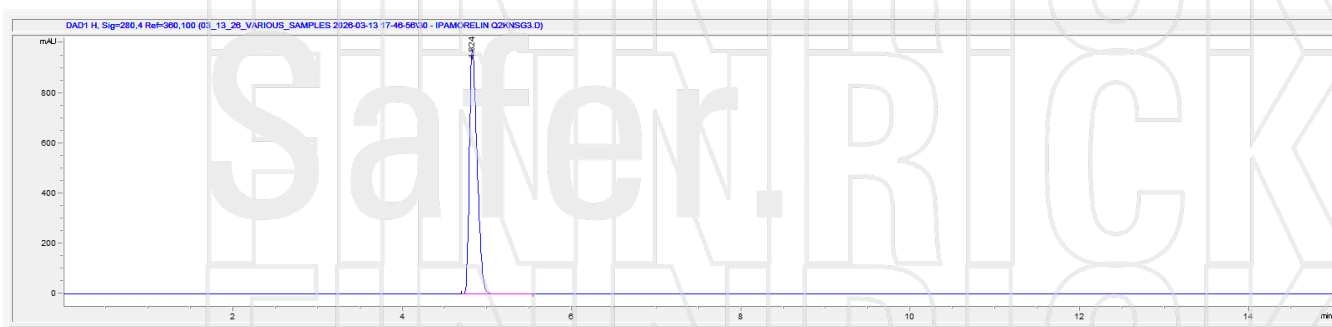
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Ipamorelin Lot Q2KNSG3



HPLC Purity and Potency Assay @ 280 nm: Ipamorelin Lot Q2KNSG3



Ipamorelin Lot Q2KNSG3 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	4.824	6236.8

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