



Report #:
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Title:

Certificate of Analysis (CoA)

Date:

Date Tested:

Customer:

Testing material:

Lot Number:

BT Sample ID:

Labeled Peptide

Content/Potency:

Storage:

Visual Description:

Labeled as:

Manufacturer:

Testing Purpose:

3/4/2026

3/1/2026

Finnrick

Ipamorelin

EB5X5YV

005000039009425

10 mg

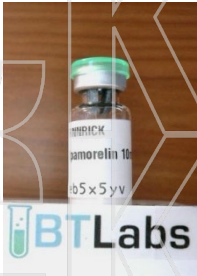
R.T.

small clear vial: white sample, white label, silver crimp, clear green plastic cap.

Ipamorelin

n/a

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	105.3 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	9.3 mg (93 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	9.3 : 96 mg (1:10.3)

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

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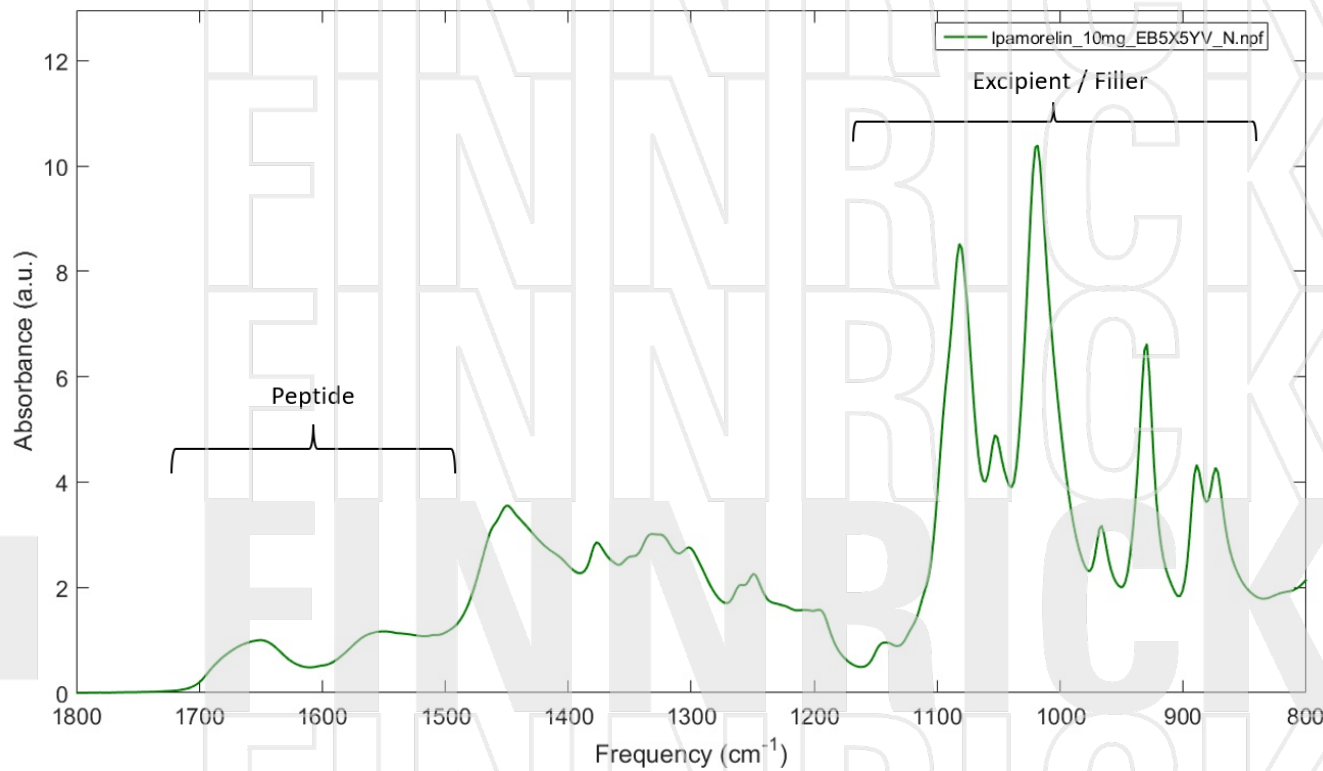
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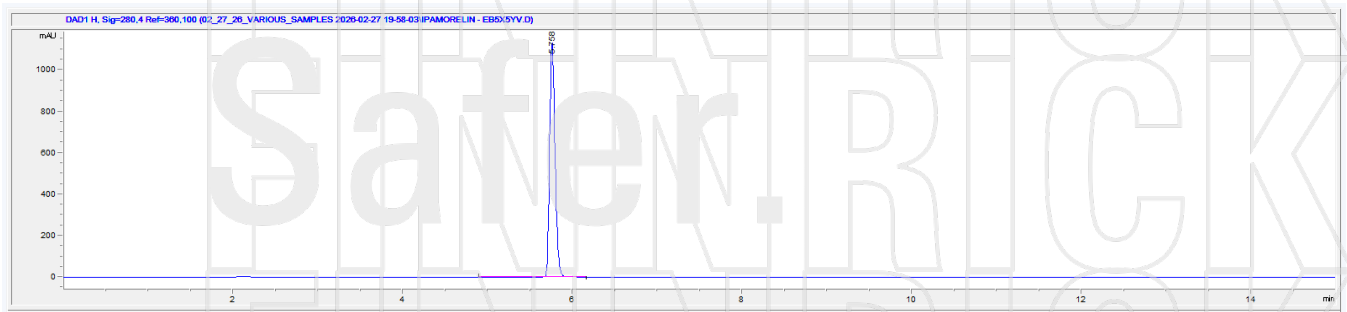
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Ipamorelin Lot EB5X5YV



HPLC Purity and Potency Assay @ 280 nm: Ipamorelin Lot EB5X5YV



Ipamorelin Lot EB5X5YV @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	5.758	5105.8