



Report #:

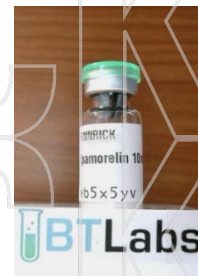
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Title:

Certificate of Analysis (CoA)

Date: 3/4/2026
Date Tested: 3/1/2026
Customer: Finnrick
Testing material: Ipamorelin
Lot Number: EB5X5YV
BT Sample ID: 005000039009425
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, clear green 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	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.

Andrea Castro, AS
 Scientist-I
 BTLabs

Verna Zheng, AS
 Scientist-I
 BTLabs

5730 Corporate Way | Suite 220 | West Palm Beach, FL 33407
 Phone: (561) 625-0133
 E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>



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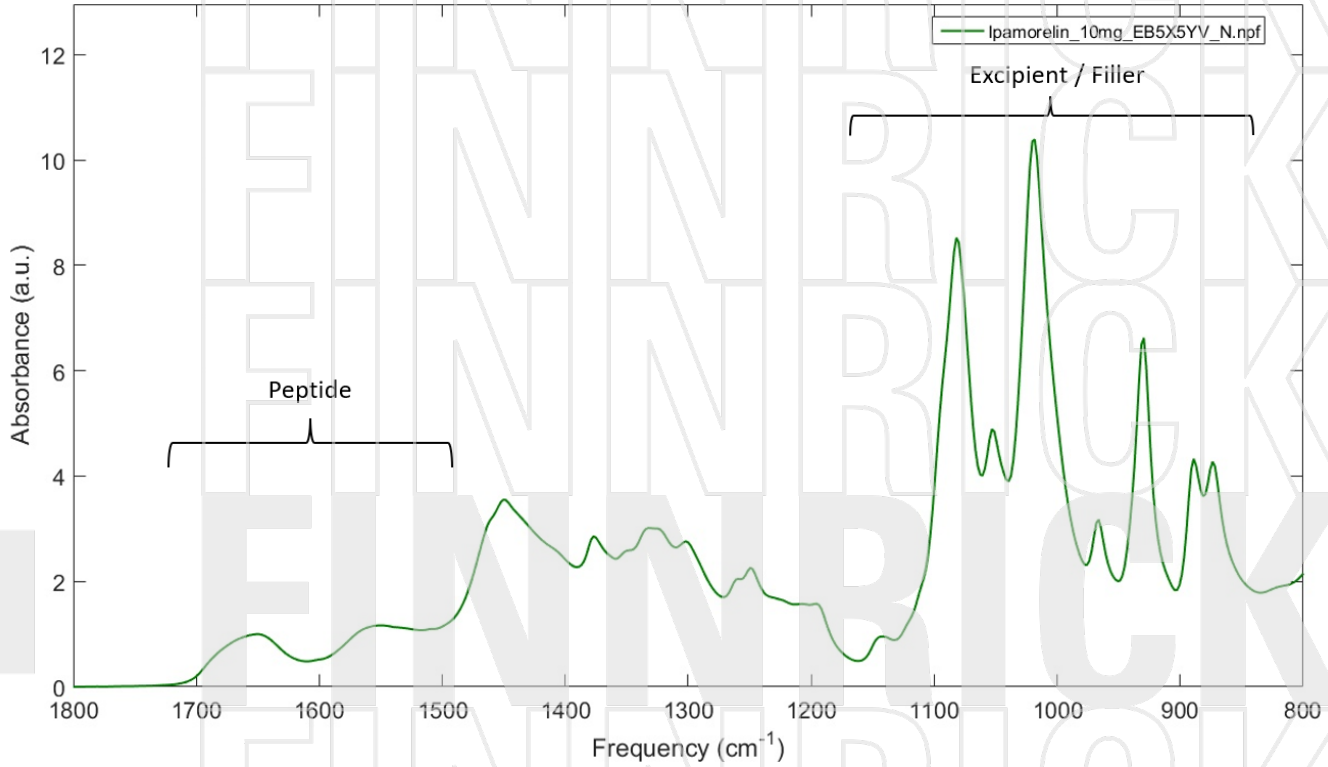
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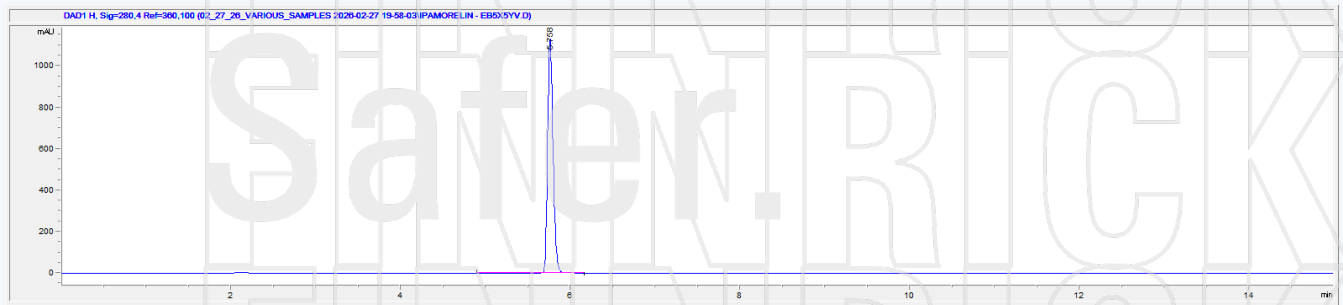
Title:

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

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