KOVERA LABS

CERTIFICATE OF ANALYSIS

REPORT # KVR-2026-A8BA7E

Client: BioMax Research

Certified: 07/13/2026

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

SAMPLE INFORMATION

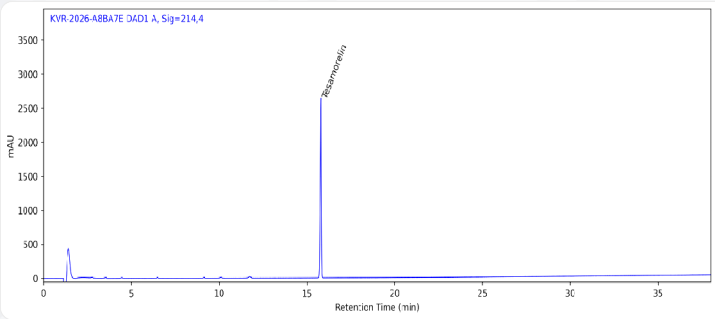
Product	Tesamorelin	**Form**	Lyophilized powder
Batch	TS5Y716	**Labeled Qty**	5 mg
Mol. Formula	C221H366N72O67S	**CAS Number**	901758-09-6
Cap Color	White	**Crimp Color**	Silver

TEST RESULTS

	REFERENCE STANDARD	RESULT
Purity	(>98%)	99.412% ✓
Net Content	(~5mg)	4.71 mg ✓
Identity Confirmation (LC-MS)	(Tesamorelin)	Tesamorelin ✓

CHROMATOGRAM

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm





Lemar Arghandiwal
Lab Director

koveralabs.com/verify

Report#: KVR-2026-A8BA7E

Access Code: OLF1VVH

Title:

Certificate of Analysis (CoA)



Date: 4/22/2026
Date Tested: 4/21/2026
Customer: BioMax
Testing material: Ipamorelin
Lot Number: IPA32926
BT Sample ID: 005000039742207
Labeled Peptide Content/Potency: 5 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, green plastic cap.
Labeled as: Ipamorelin
Manufacturer: BioMax
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	50 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 5 mg	4.4 mg (87.1 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	4.4 : 45.6 mg (1:10.5)

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

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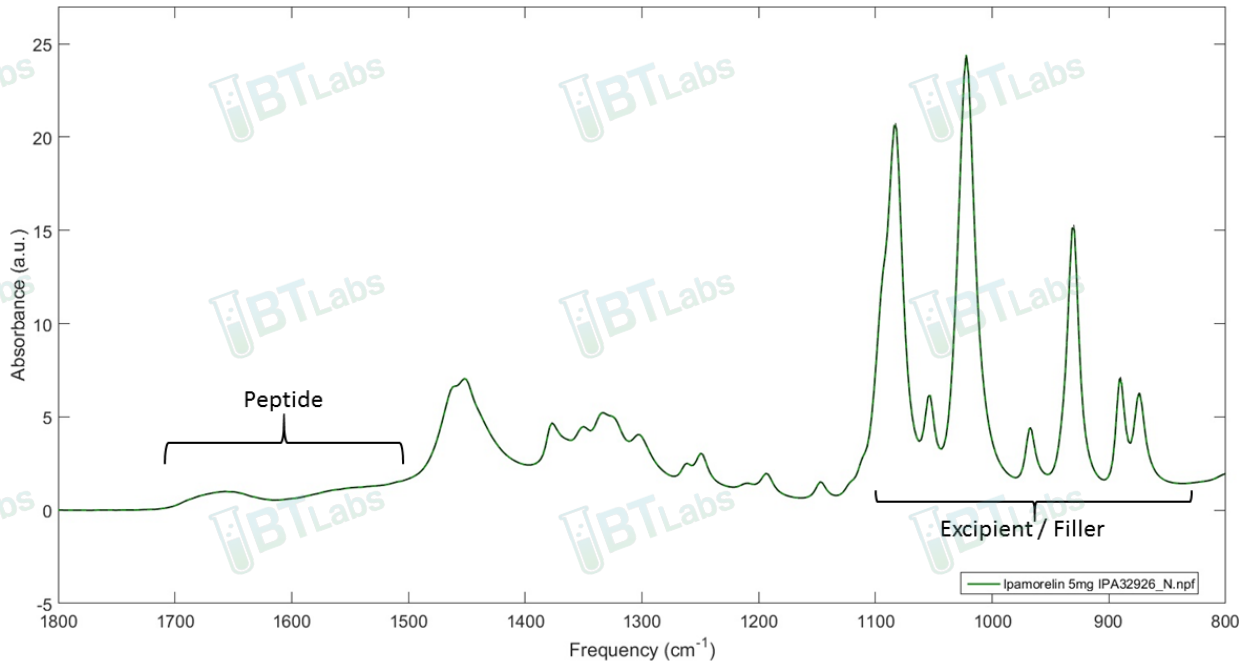
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Ipamorelin Lot IPA32926



HPLC Purity and Potency Assay @ 280 nm: Ipamorelin Lot IPA32926



Ipamorelin Lot IPA32926 @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	4.93	2438.8

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