



Report #:

IF-824-QSA-TR006-2026-27-22

Page 1 of 2

Title:

Certificate of Analysis (CoA)

Date: 1/23/2026
Date Tested: 1/22/2026
Customer: Finnrick
Testing material: Ipamorelin
Lot Number: ZE449VJ
BT Sample ID: 005000038533462
Labeled Peptide
Content/Potency: 10 mg
Storage: R.T.
Visual Description: small vial: white sample, white label, silver crimp, purple 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	62.7 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 such as mannitol.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 95 – 105% of 10 mg	8.9 mg (89.4 %)

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

Andrea Castro, AS

Digitally signed by Andrea Castro, AS
DN: OU=BT Labs, O=BioTools Inc., CN=Andrea Castro, AS, E=acastro@biotools.us
Reason: I am approving this document
Location:
Date: 2026.01.25 18:05:44-05'00'
Foxit PDF Reader Version: 2025.1.0

Andrea Castro, AS
Scientist-I
BTLabs

Verna Zheng

Digitally signed by Verna Zheng
DN: O=BioTools Inc, CN=Verna Zheng, E=verzheng@biotools.us
Reason: I am the author of this document
Location:
Date: 2026.01.25 18:08:19-05'00'
Foxit PDF Reader Version: 2025.1.0

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>

IF-824-QSA-TR006
Rev 1.0 January 2025