Title:

Certificate of Analysis (CoA)

Date: 6/2/2026
Date Tested: 5/29/2026
Customer: Royal Peptide Labs
Testing material: CJC-1295 Ipamorelin
Lot Number: unspecified
BT Sample ID: 005000040246634
Labeled Peptide Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, silver holographic label, silver crimp, dark blue plastic cap.
Labeled as: CJC1295_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	115.5 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 CJC-1295 Ipamorelin with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	Ipamorelin 5.6 mg (56 %) CJC-1295 7.4 mg (73.5 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	12.9 : 102.6 mg (1:7.9)

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

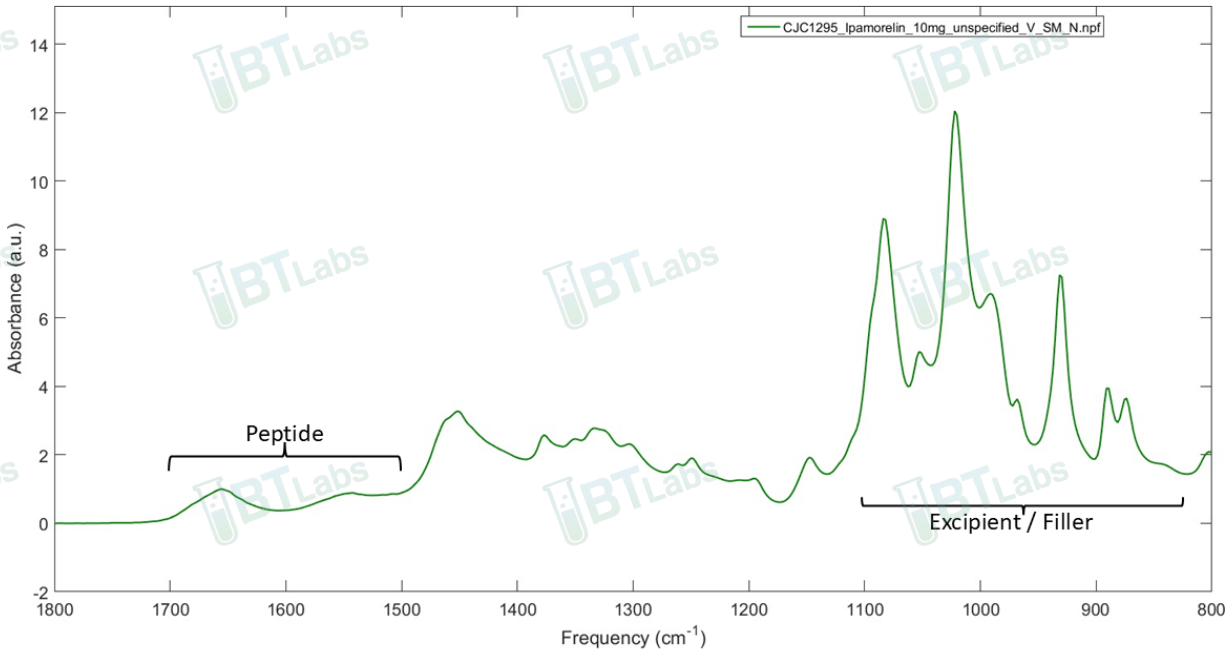
Andrea Castro, AS
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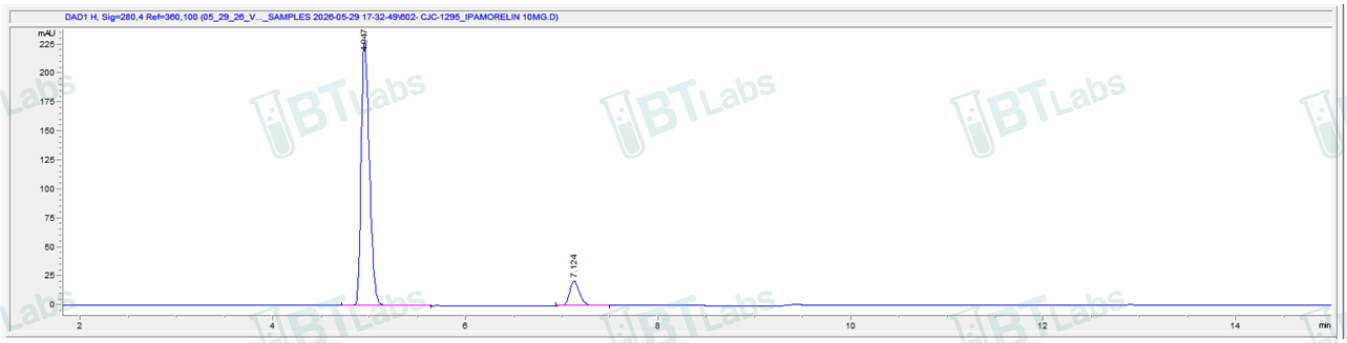
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FTIR ID and Composition Analysis: CJC1295_Ipamorelin Lot unspecified



HPLC Purity and Potency Assay @ 280 nm: CJC1295_Ipamorelin Lot unspecified



CJC-1295 Ipamorelin Lot unspecified @ 280 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	4.947	1353.1
2	7.124	150.5