



Title:

Certificate of Analysis (CoA)

Date: 2/13/2026
Date Tested: 2/12/2026
Customer: Forge Amino
Testing material: CJC1295 noDAC/IPA
Lot Number: FA-CJCIP022601
BT Sample ID: 005000038846058
Labeled Peptide
Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, dark blue plastic cap.
Labeled as: CJC1295 noDAC/IPA
Manufacturer: Forge Amino
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	58.1 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 CJC1295 noDAC/IPA 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	Ipamolerin 4.6 mg (45.9 %) CJC1295 5.1 mg (50.8 %)

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



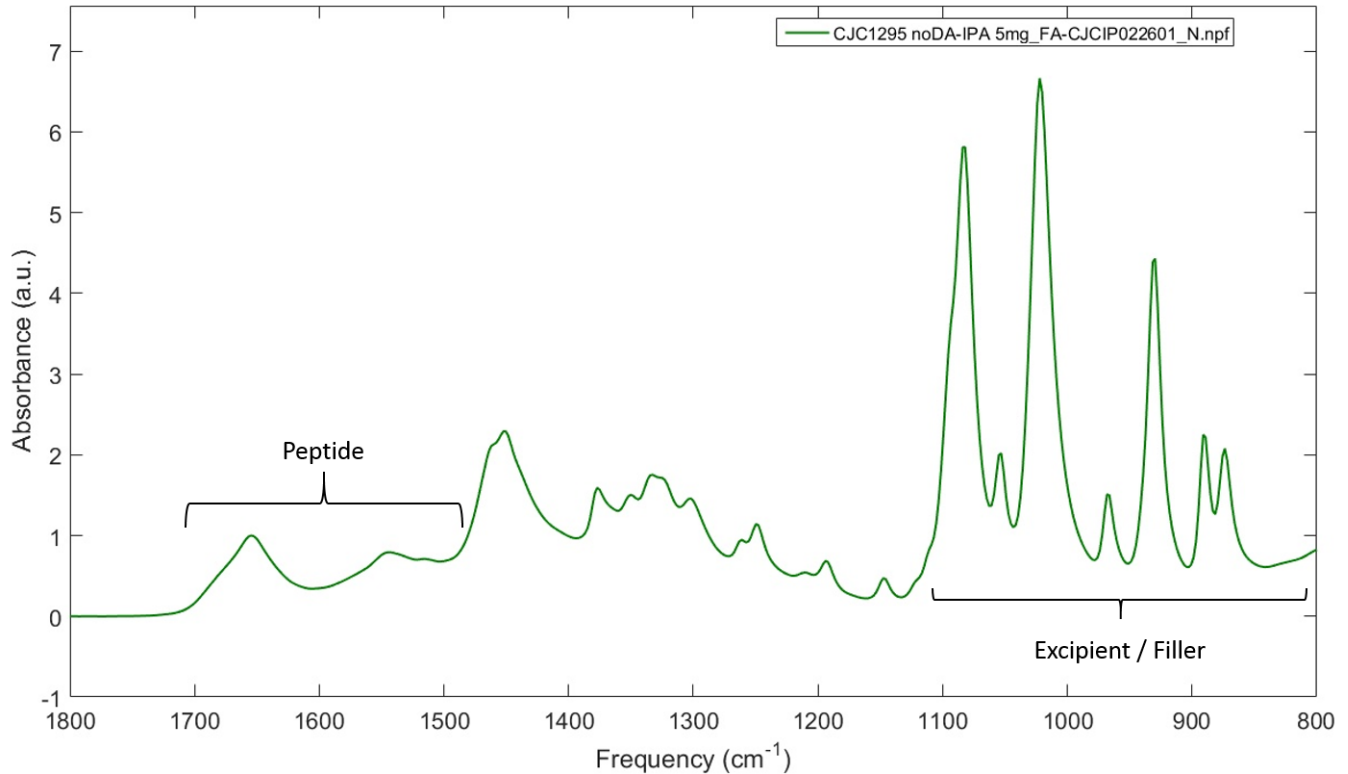
Verna Zheng, AS
Scientist-I
BTLabs



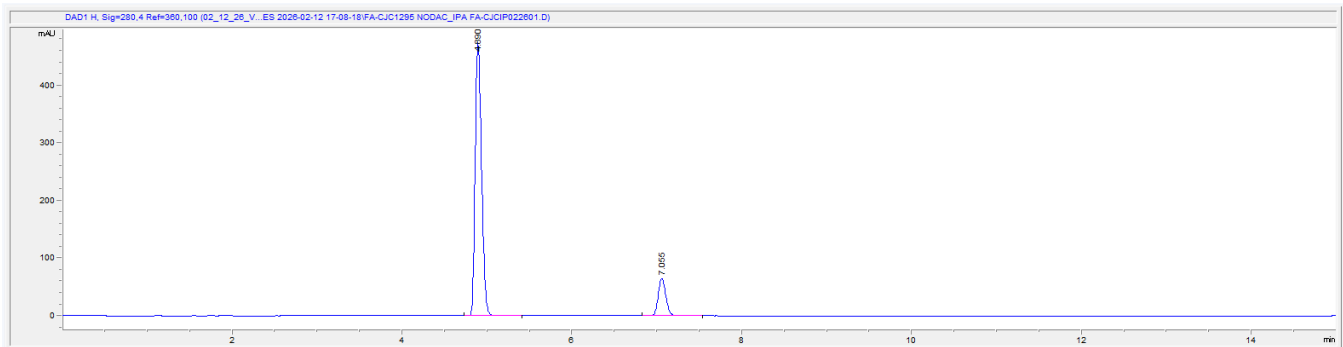
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: CJC1295 noDAC/IPA Lot FA-CJCIP022601



HPLC Purity and Potency Assay @ 280 nm: CJC1295 noDAC/IPA Lot FA-CJCIP022601



CJC1295 noDAC/IPA Lot FA-CJCIP022601 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	4.89	2472.2
2	7.055	398.3



Title:

Certificate of Analysis (CoA)**Bacterial Endotoxins Test (ABI- TEST 0012)**

Date: 02/16/2026
Date Tested: 02/13/2026
Customer: Forge Amino
Testing material: CJC1295 noDAC/IPA
Lot Number: FA-CJCIP022601
BT Sample ID: 005000038846061
Labeled Peptide
Content/Potency: 10 mg
Storage: R.T.
Visual Description: small clear vial: white sample, white label, silver crimp, dark blue plastic cap.
Labeled as: CJC1295 noDAC/IPA
Manufacturer: Forge Amino
Testing Purpose: (ABI-TEST 0012) test quantifies bacterial endotoxin levels to confirm that the product does not elicit pyrogenic reactions, maintaining patient safety and product integrity.



Test	Method	Specification	Result
Bacterial Endotoxins Test	USP <85>	40 EU/vial reconstituted	PASS

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

Bacterial Endotoxins Test CJC1295 noDAC/IPA Lot FA-CJCIP022601

Sample ID	Description	Volume (mL)	Endotoxin Limit (EU/vial)	Lysate Sensitivity (λ , EU/mL)	Result
005000038846061	CJC1295 noDAC/IPA	3	40 EU/vial	0.25	0.43 EU/vial

The sample passed a valid gel clot endotoxin test based on the type, mode of administration and dosage.



Andrea Castro. AS
Scientist-I
BTLabs



Verna Zheng. AS
Scientist-I
BTLabs