



Title:

Certificate of Analysis (CoA)

Date: 6/6/2026
Date Tested: 6/4/2026
Customer: Vertex Labs
Testing material: CJC-1295_DAC
Lot Number: CJWD00026
BT Sample ID: 005000040274942
Labeled Peptide Content/Potency: 5 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, blue plastic cap.
Labeled as: CJC-1295_DAC
Manufacturer: VERTEX LABS
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	52 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_DAC with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 5 mg	6.4 mg (127.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	6.4 : 45.6 mg (1:7.1)

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



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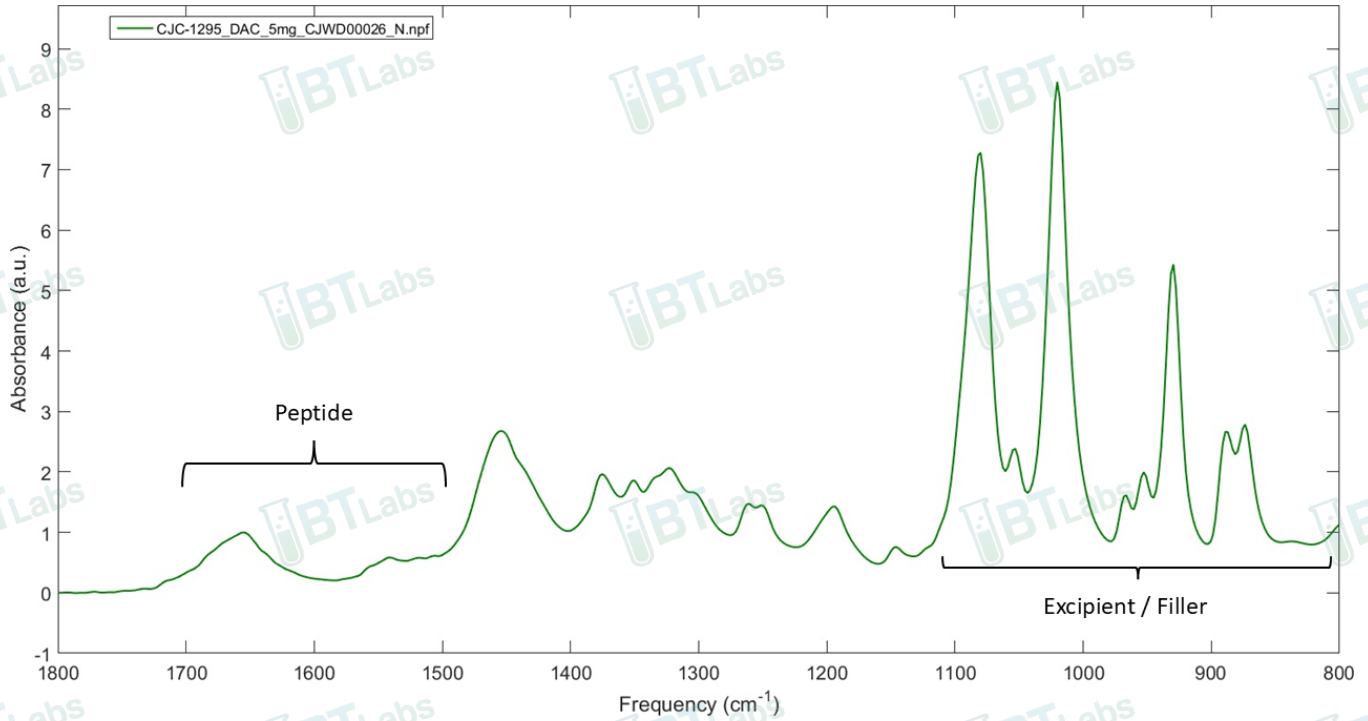
E-mail: info@btlabtesting.com | Website: <https://btlabtesting.com>



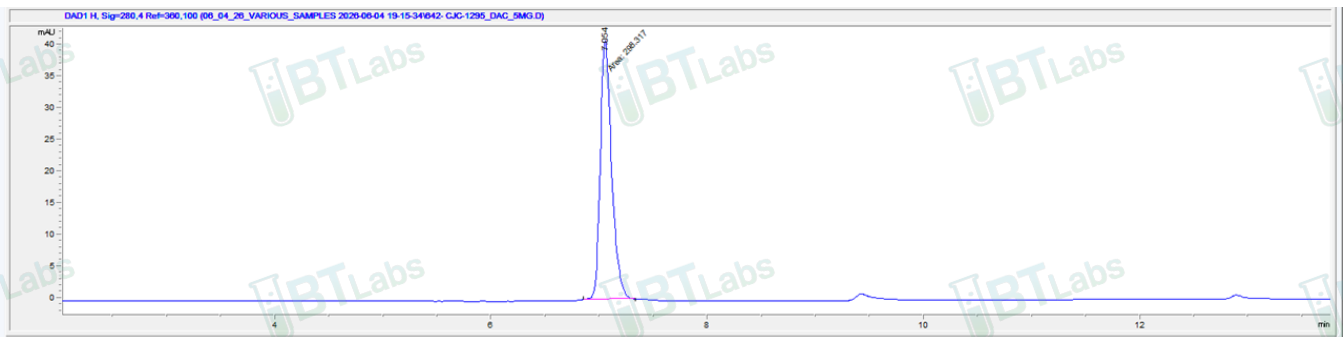
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FTIR ID and Composition Analysis: CJC-1295 DAC Lot CJWD00026



HPLC Purity and Potency Assay @ 280 nm: CJC-1295 DAC Lot CJWD00026



CJC-1295 DAC Lot CJWD00026 @ 280 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	7.054	298.3

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