



Report #:

COA261200-009

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Title:

Certificate of Analysis (CoA)



Date: 9/2/2026
Date Tested: 8/28/2026
Customer: CHOICEPEPS
Testing material: Cagrilintide
Lot Number: CP-CAG5-2608
Sample ID: BTL260812-013-009
Content/Potency: 5 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, green plastic cap.
Labeled as: Cagrilintide
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	47.8 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 Cagrilintide with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: $\geq 98\%$	99.5 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 5 mg	6.2 mg (123.3 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	6.2 : 41.6 mg (1:6.8)

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

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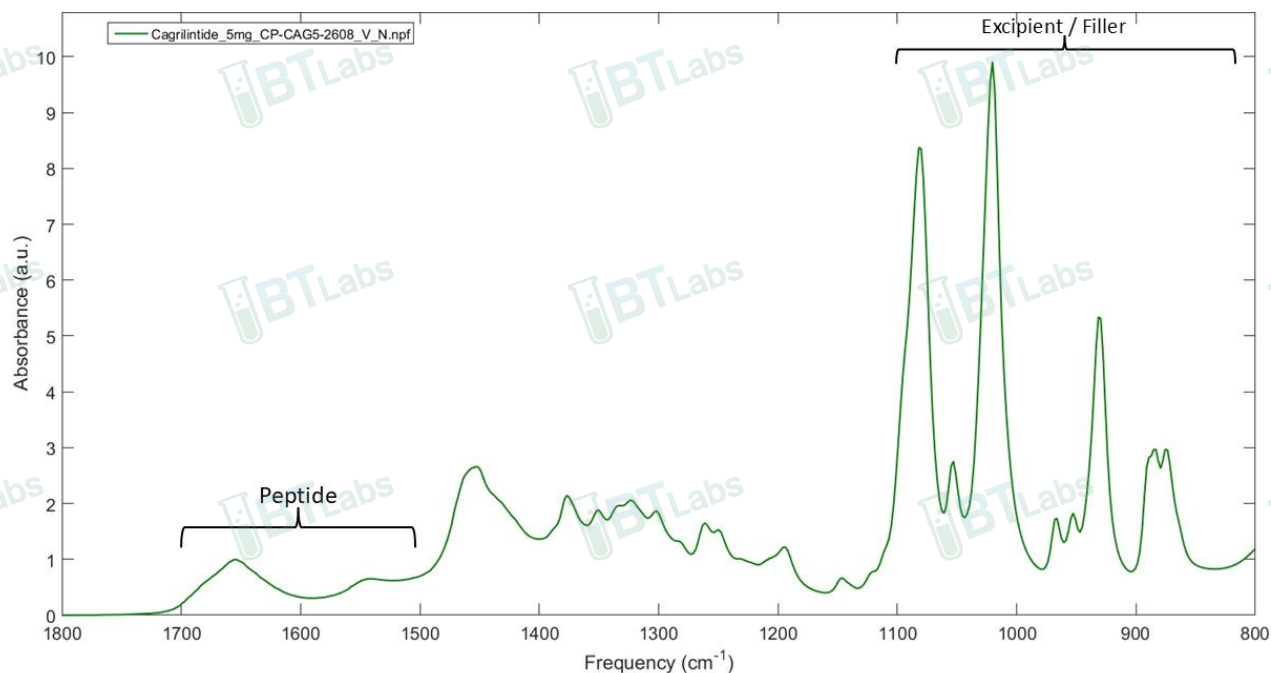
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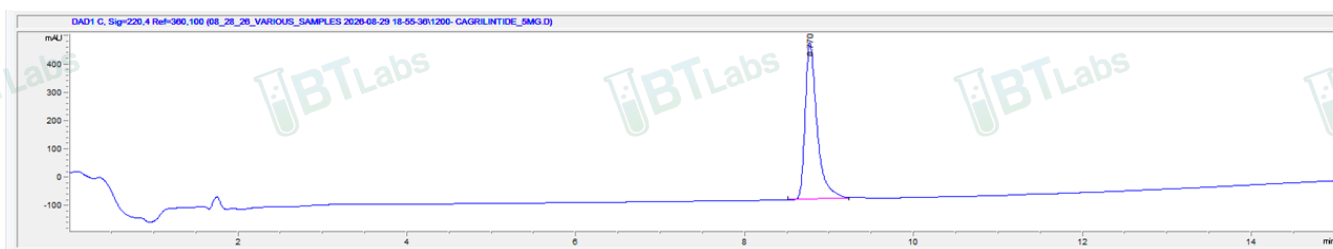
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FTIR ID and Composition Analysis: Cagrilintide Lot CP-CAG5-2608



HPLC Purity and Potency Assay @ 220 nm: Cagrilintide Lot CP-CAG5-2608



Cagrilintide Lot CP-CAG5-2608 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	8.77	5540.8

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