



Report #:

COA261280-003

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Title:

Certificate of Analysis (CoA)



Date: 9/9/2026
Date Tested: 9/6/2026
Customer: Summit Pep Labs LLC
Testing material: Cagrilintide
Lot Number: SUM-CG10-001
Sample ID: BTL260820-004-003
Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, gray label, silver crimp, black 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	50.6 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: $\geq 98\%$	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	11.7 mg (116.5 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	11.7 : 38.9 mg (1:3.3)

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

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IF-824-QSA-TR006

Rev 1.1 August 2026



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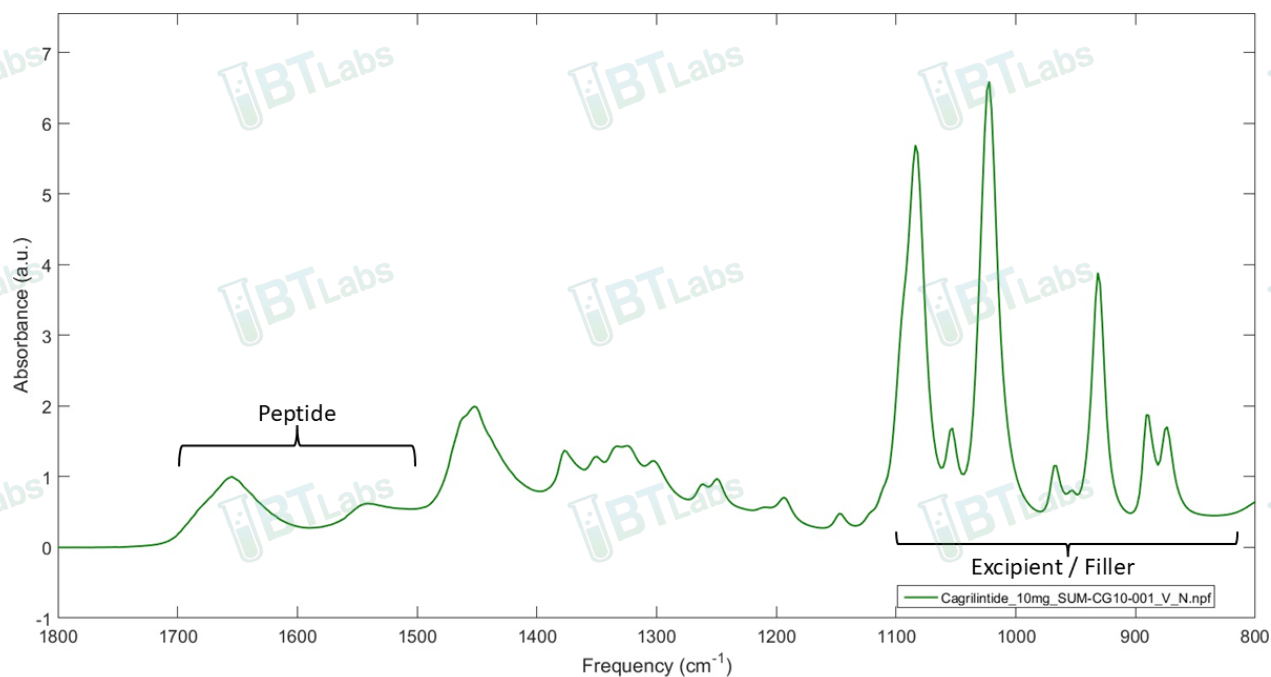
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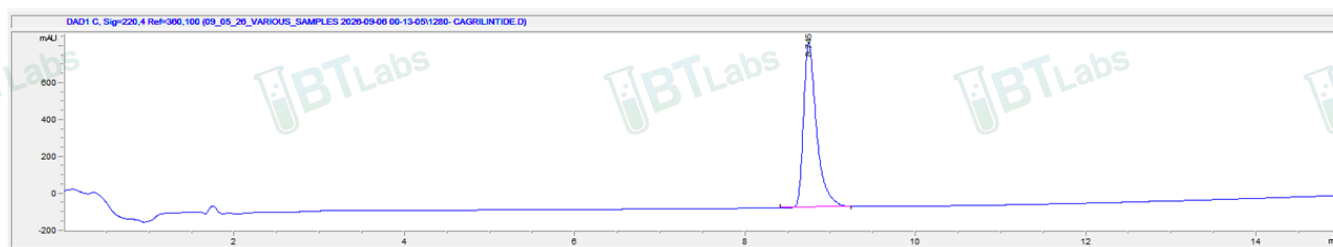
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FTIR ID and Composition Analysis: Cagrilintide Lot SUM-CG10-001



HPLC Purity and Potency Assay @ 220 nm: Cagrilintide Lot SUM-CG10-001



Cagrilintide Lot SUM-CG10-001 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	8.745	9691.1

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