



Title:

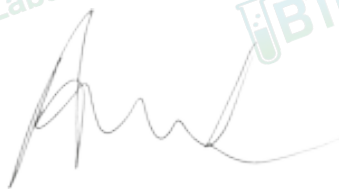
## Certificate of Analysis (CoA)

**Date:** 5/23/2026  
**Date Tested:** 5/21/2026  
**Customer:** Peptide Papi  
**Testing material:** Cagrilintide  
**Lot Number:** Red\_Cap  
**BT Sample ID:** 005000040129595  
**Labeled Peptide Content/Potency:** 5 mg  
**Storage:** R.T.  
**Visual Description:** Small clear vial: white sample, silver holographic label, silver crimp, red 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	101.2 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: $\geq 98\%$	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 5 mg	5.5 mg (110.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	5.5 : 95.7 mg (1:17.3)

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



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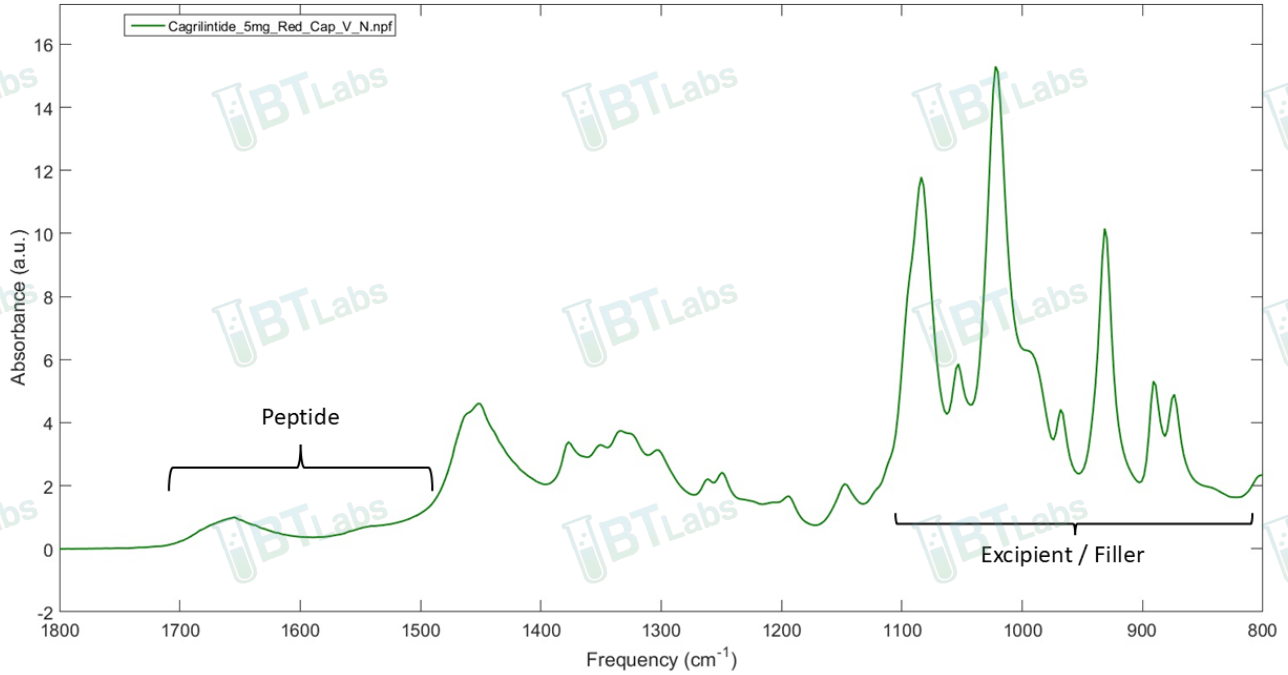
E-mail: [info@btlabtesting.com](mailto:info@btlabtesting.com) | Website: <https://btlabtesting.com>



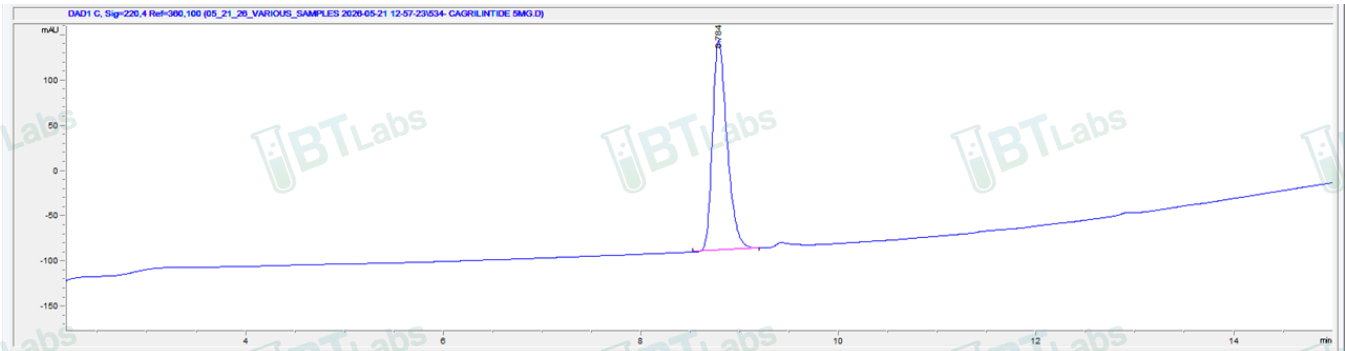
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## Certificate of Analysis (CoA)

### FTIR ID and Composition Analysis: Cagrilintide Lot Red Cap



### HPLC Purity and Potency Assay @ 220 nm: Cagrilintide Lot Red Cap



Cagrilintide Lot Red Cap @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	8.784	2385.8