



Report #:

IF-824-QSA-TR006-BTL2719-15

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Title:

Certificate of Analysis (CoA)

Date: 6/12/2026
Date Tested: 6/8/2026
Customer: HLXpeptide.com
Testing material: BPC-157 TB-500
Lot Number: BPTB062026-01
BT Sample ID: 005000040394986
Labeled Peptide
Content/Potency: 20 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, blue crimp, clear plastic cap.
Labeled as: BPC-157 TB4
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	98.7 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 BPC-157 TB-500 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 20 mg	BPC-157 11.4 mg (56.8 %) TB-500 11.3 mg (56.4 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	22.6 : 76 mg (1:3.4)

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

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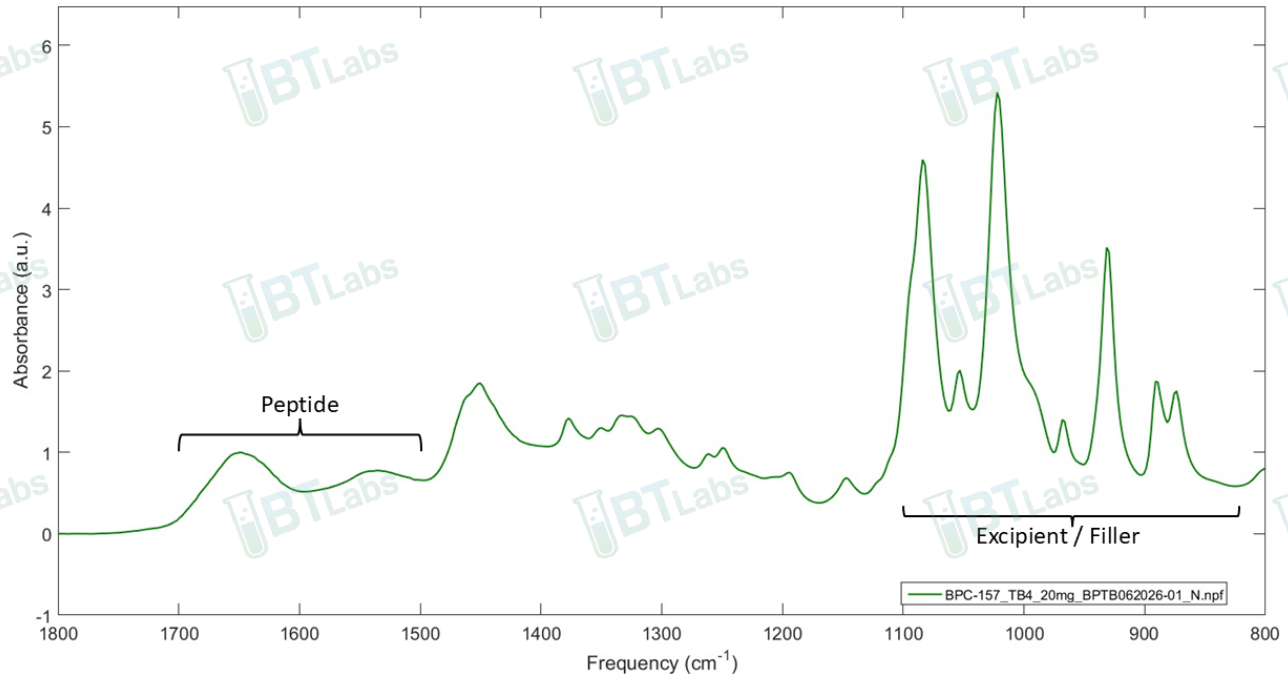
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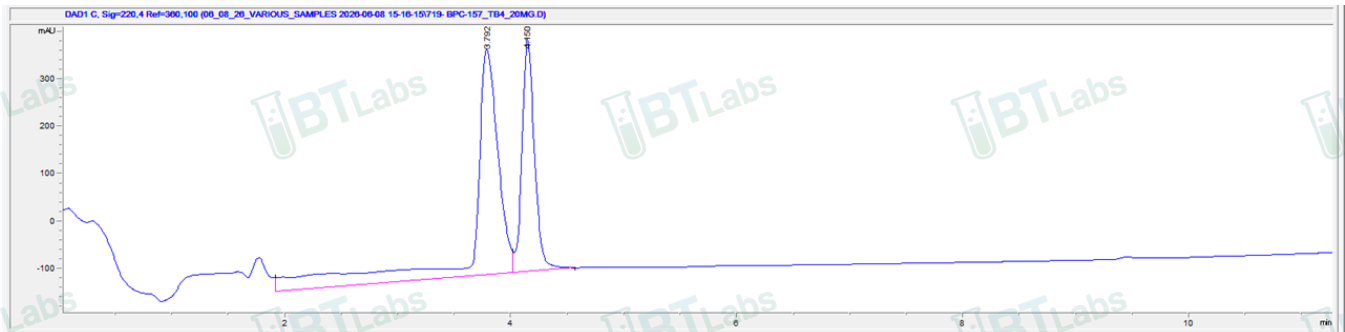
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FTIR ID and Composition Analysis: BPC-157 TB4 Lot BPTB062026-01



HPLC Purity and Potency Assay @ 220 nm: BPC-157 TB4 Lot BPTB062026-01



BPC-157 TB-500 Lot BPTB062026-01 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	3.792	6513.9
2	4.15	3787