



Report #:

IF-824-QSA-TR006-BTL26812-04

Page 1 of 2

Title:

Certificate of Analysis (CoA)



Date: 7/10/2026
Date Tested: 7/7/2026
Customer: Peptide Global Co
Testing material: BPC-157 TB-500
Lot Number: US01-BP-TB-P
BT Sample ID: 005000040750608
Labeled Peptide Content/Potency: 20 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, purple plastic cap.
Labeled as: BPC-157 TB-500
Manufacturer: 12-11-26
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	56.1 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 11.9 mg (59.5 %) TB-500 14.95 mg (74.7 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	26.85 : 29.25 mg (1:1.1)

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

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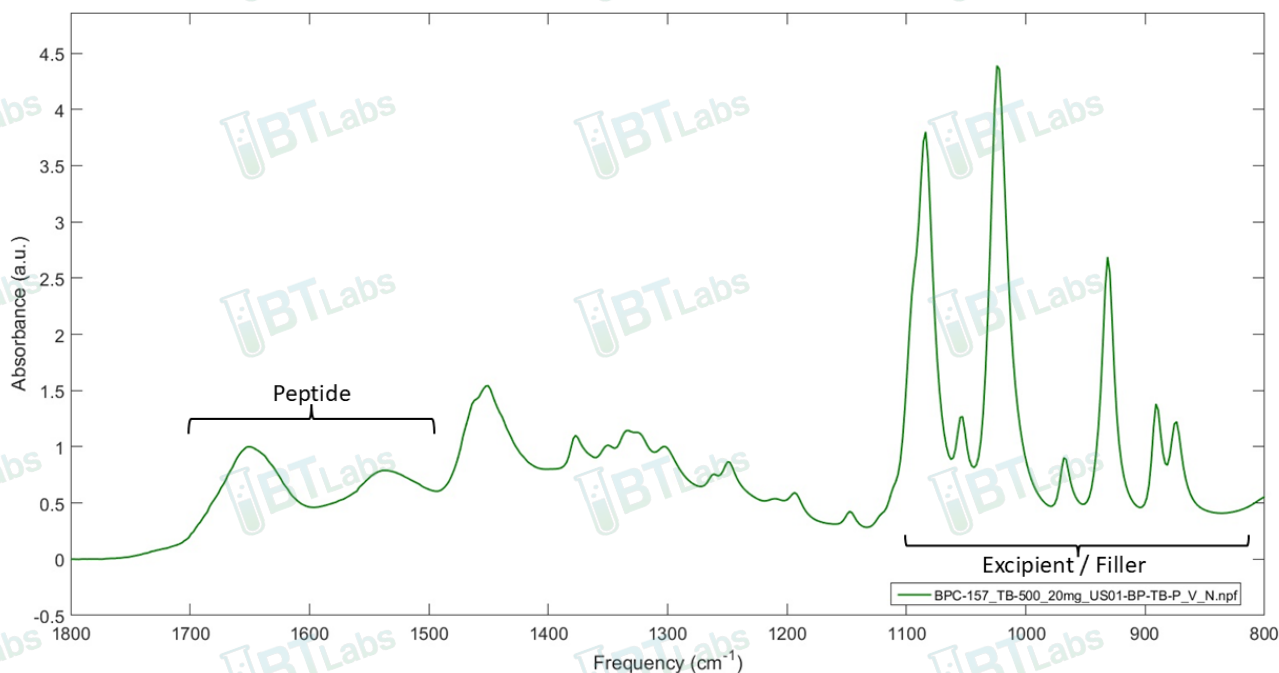
IF-824-QSA-TR006
Rev 1.0 January 2025

Title:

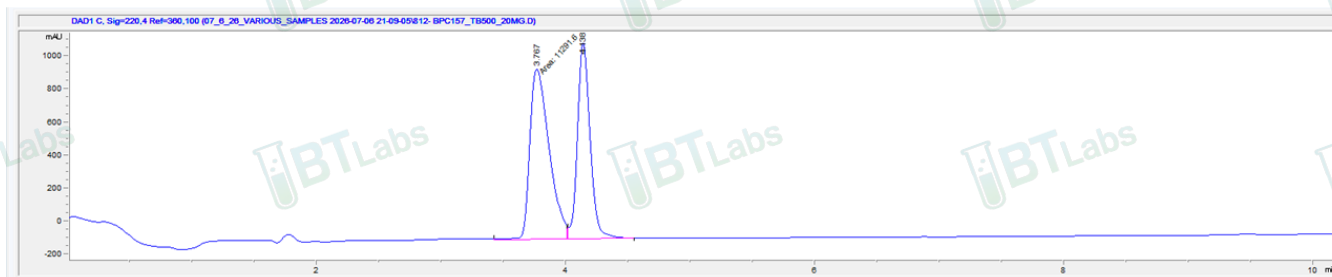
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FTIR ID and Composition Analysis: BPC-157 TB-500 Lot US01-BP-TB-P



HPLC Purity and Potency Assay @ 220 nm: BPC-157 TB-500 Lot US01-BP-TB-P



BPC-157 TB-500 Lot US01-BP-TB-P @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	3.767	11291.6
2	4.138	8509.4



Report #:

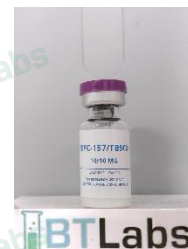
IF-824-QSA-TR006-BTL26812-45

Page 1 of 1



Title:

Certificate of Analysis (CoA)

Bacterial Endotoxins Test (ABI- TEST 0012)**Date:** 7/10/2026**Date Tested:** 7/7/2026**Customer:** Peptide Global Co**Testing material:** BPC-157 TB-500**Lot Number:** US01-BP-TB-P**BT Sample ID:** 005000040750731**Labeled Peptide****Content/Potency:** 20 mg**Storage:** R.T.**Visual Description:** Small clear vial: white sample, white label, silver crimp, purple plastic cap.**Labeled as:** BPC-157 TB-500**Manufacturer:** 12-11-26**Testing Purpose:** (ABI-TEST 0012) test quantifies bacterial endotoxin levels to confirm that the product does not elicit pyrogenic reactions, maintaining patient safety and product integrity.

Test	Method	Specification	Result
Bacterial Endotoxins Test	USP <85>	40 EU/vial reconstituted	PASS

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

Bacterial Endotoxins Test BPC-157 TB-500-US01-BP-TB-P

Sample ID	Description	Volume (mL)	Endotoxin Limit (EU/vial)	Lysate Sensitivity (λ , EU/mL)	Result
US01-BP-TB-P	BPC-157 TB-500	3	40 EU/vial	0.25	35.7 EU/vial

The sample passed a valid gel clot endotoxin test based on the type, mode of administration and dosage.

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IF-824-QSA-TR006

Rev 1.0 January 2025



Report #:

IF-824-QSA-TR006-BTL26812-86

Page 1 of 1

Title:

Certificate of Analysis (CoA)



Date: 7/14/2026
Date Tested: 6/30/2026
Customer: Peptide Global Co
Testing material: BPC-157 TB-500
Lot Number: US01-BP-TB-P
BT Sample ID: 005000040750854
Labeled Peptide Content/Potency: 20 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, purple plastic cap.
Labeled as: BPC-157 TB-500
Manufacturer: 12-11-26
Testing Purpose: ABI-TEST 001, determines the absence of viable contaminating microorganisms in sterile pharmaceutical products, ensuring compliance with sterility requirements.



Sterility Test Results BPC-157 TB-500 Lot US01-BP-TB-P

Sample	Incubation days	TSB Incubation	FTM Incubation	Remarks
BPC-157 TB-500 Lot US01-BP-TB-P	1-14	No growth	No growth	PASS
Media only	1-14	No growth	No growth	Media sterility confirmed
Media + aerobes	1-14	Growth	N/A	Media growth promotion confirmed
Media + anaerobes	1-14	N/A	Growth	Media growth promotion confirmed

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