



Report #:

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Title:

Certificate of Analysis (CoA)



Date: 6/2/2026
Date Tested: 5/29/2026
Customer: Royal Peptide Labs
Testing material: BPC-157 TB-500
Lot Number: unspecified
BT Sample ID: 005000040246625
Labeled Peptide
Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, silver crimp, dark blue plastic cap.
Labeled as: Wolverine
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	69.1 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 10 mg	BPC- 157 4.3 mg (43.2 %) TB-500 5.6 mg (55.7 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	9.9 : 59.2 mg (1:6)

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

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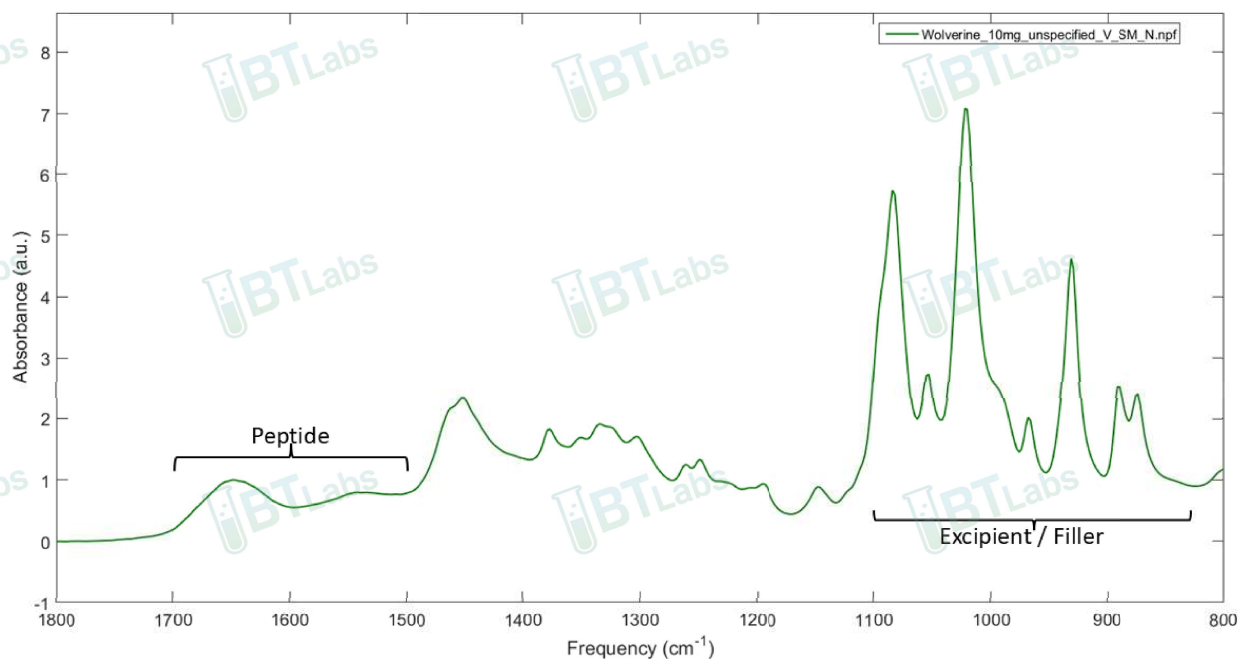
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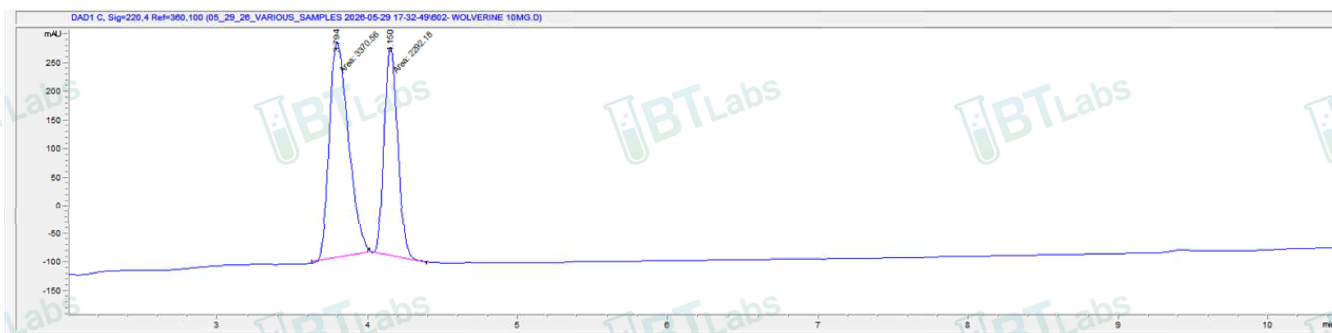
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Wolverine Lot unspecified



HPLC Purity and Potency Assay @ 280 nm: Wolverine Lot unspecified



BPC-157 TB-500 Lot unspecified @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	3.794	3370.6
2	4.15	2292.2