

Title:

## Certificate of Analysis (CoA)

**Date:** 4/22/2026  
**Date Tested:** 4/21/2026  
**Customer:** Finnrick  
**Testing material:** BPC-157 TB-500  
**Lot Number:** PT-FA12D4AF6E5F-1  
**BT Sample ID:** 005000039745942  
**Labeled Peptide**  
**Content/Potency:** 10 mg  
**Storage:** R.T.  
**Visual Description:** Small clear vial: white sample, white label, blue crimp, clear 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	50.8 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 5.3 mg (52.5 %) TB-500 5.5 mg (55.2 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	10.8 : 40.0 mg (1:3.7)

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

Andrea  
Castro,  
AS

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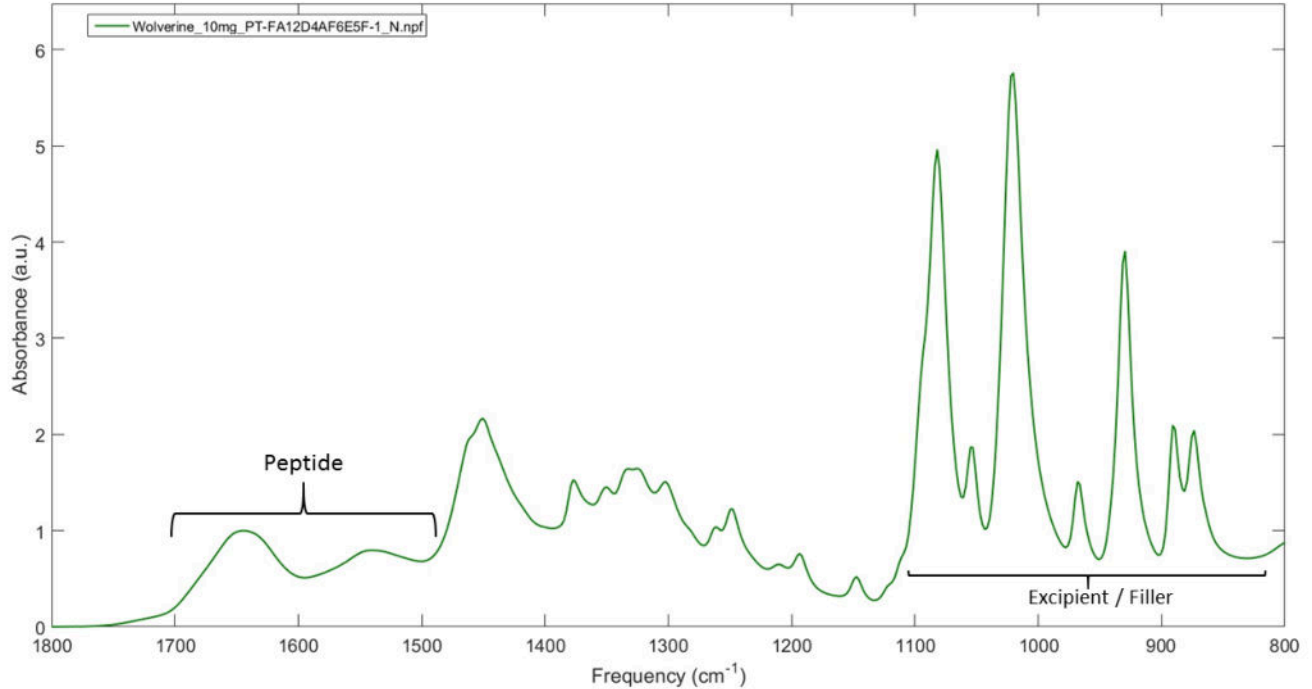
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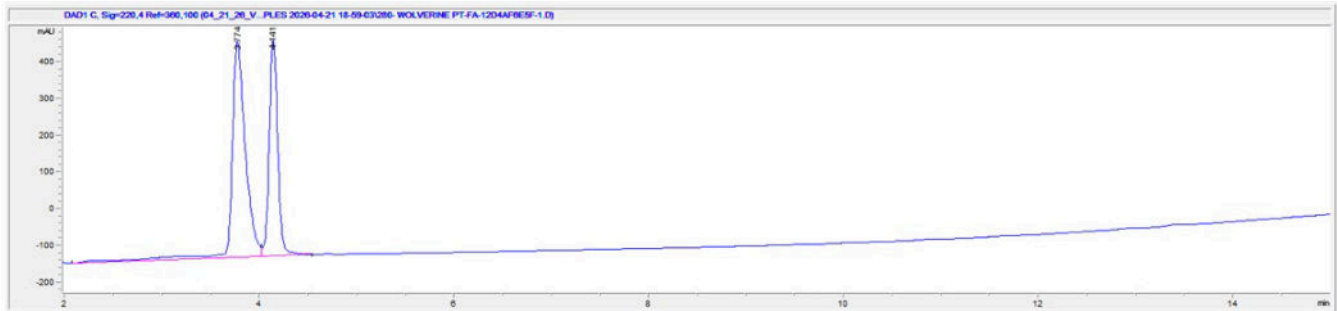
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## Certificate of Analysis (CoA)

### FTIR ID and Composition Analysis: Wolverine Lot PT-FA12D4AF6E5F-1



### HPLC Purity and Potency Assay @ 220 nm: Wolverine Lot PT-FA12D4AF6E5F-1



#### BPC-157 TB-500 Lot PT-FA12D4AF6E5F-1 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	3.774	5822.4
2	4.141	3552.5