Title:

Certificate of Analysis (CoA)

Date: 10/23/2026
Date Tested: 10/19/2026
Customer: Discovernuera.com
Testing material: Wolverine
Lot Number: unspecified
Sample ID: BTL261012-007-025
Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, gray label, silver crimp, black 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	106.2 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 Wolverine with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.4 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	BPC-157 6.1 mg (61.3 %) TB-4 6.6 mg (65.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	12.7 : 93.5 mg (1:7.4)

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

Andrea Castro, BS
Scientist-II
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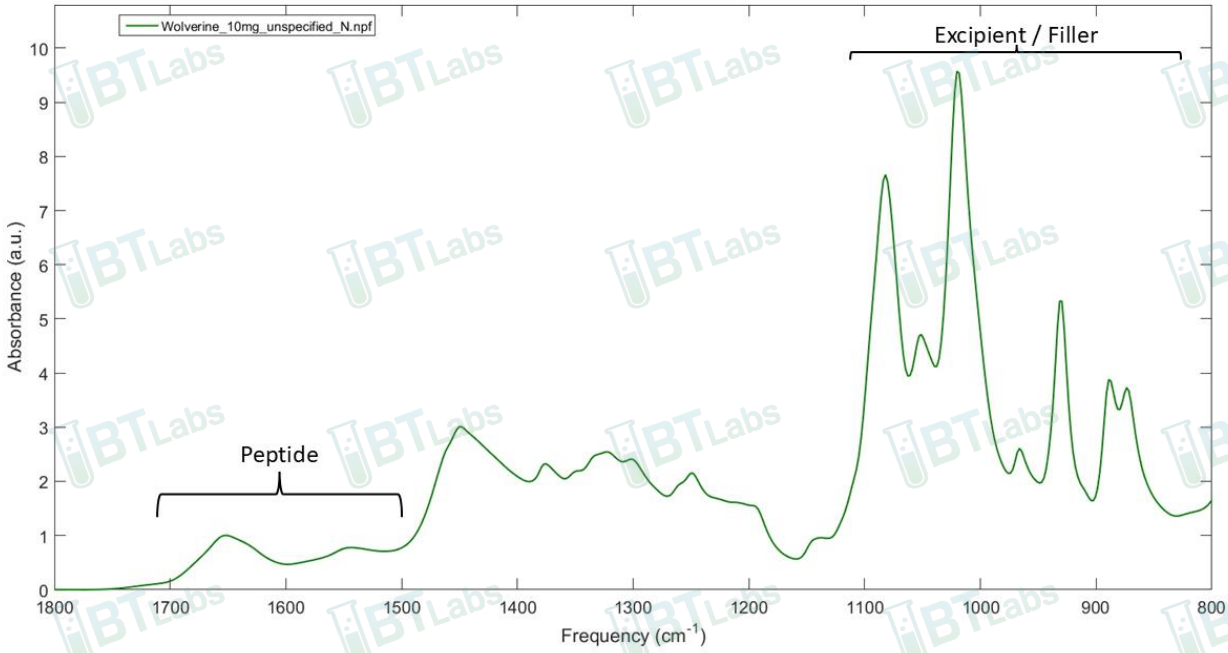
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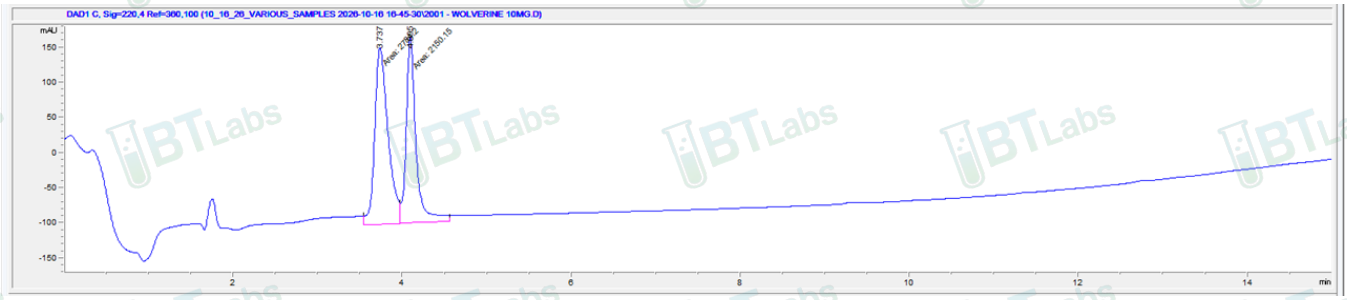
Title:

Certificate of Analysis (CoA)

FTIR ID and Composition Analysis: Wolverine Lot unspecified



HPLC Purity and Potency Assay @ 220 nm: Wolverine Lot unspecified



Wolverine Lot unspecified @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	3.737	2784.2
2	4.095	2150.2

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