



Report #:

COA261838-010

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Title:

Certificate of Analysis (CoA)



Date: 10/10/2026
Date Tested: 10/8/2026
Customer: Nexgene Research
Testing material: Wolverine
Lot Number: unspecified
Sample ID: BTL261001-025-001
Content/Potency: 10 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, silver label, silver crimp, dark blue plastic cap.
Labeled as: Wolverine
Manufacturer: Innopeptide
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.



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Test	Method	Specification	Result
General Appearance	USP <630>	white powder	white powder
Mass	USP <41>	As recorded	76 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: $\geq 98\%$	99.5 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 10 mg	BPC-157 4.7 mg (47.1 %) TB-500 6 mg (59.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	10.7 : 65.3 mg (1:6.1)

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

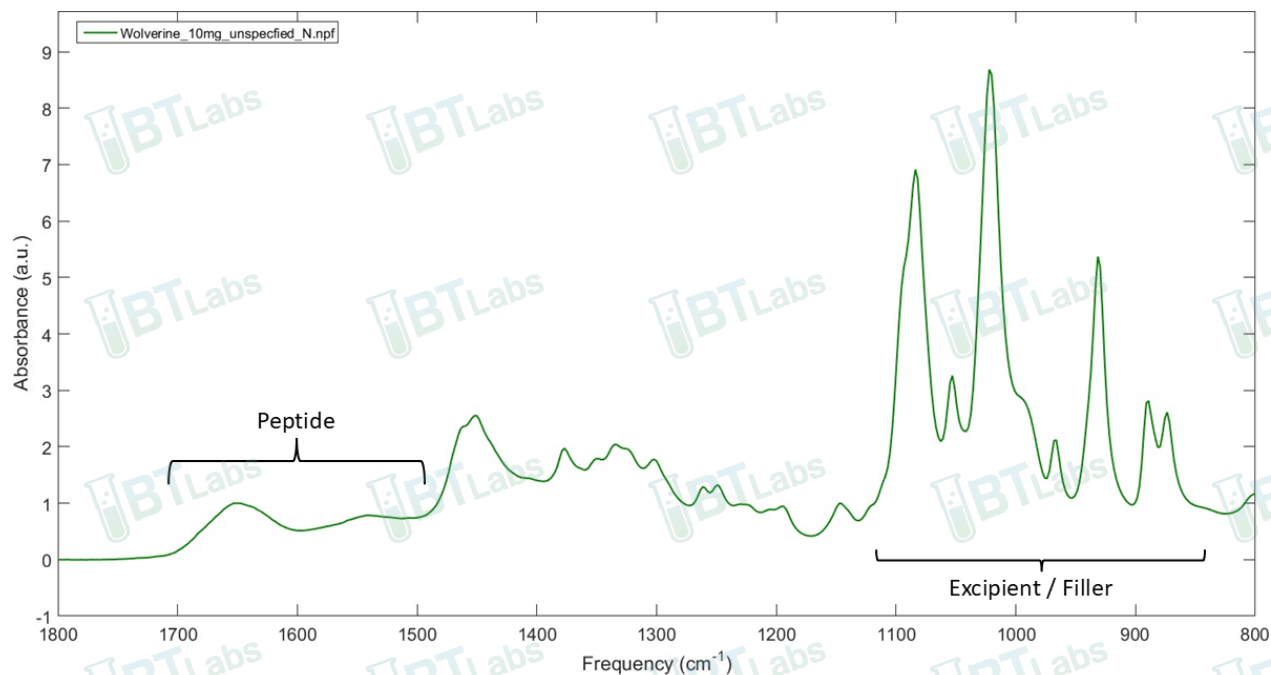
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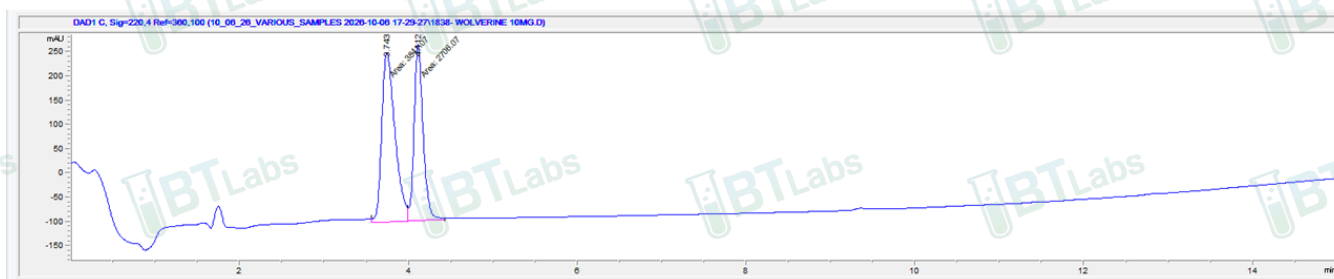
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FTIR ID and Composition Analysis: Wolverine Lot unspecified



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



Wolverine Lot unspecified @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	3.743	3841.1
2	4.112	2706.1