Title:

Certificate of Analysis (CoA)

Date: 7/16/2026
Date Tested: 7/15/2026
Customer: Pure Lab Peptides
Testing material: Tri-Heal
Lot Number: 99712
BT Sample ID: 005000040854624
Labeled Peptide Content/Potency: 45 mg
Storage: R.T.
Visual Description: Small clear vial: white sample, white label, blue crimp, red plastic cap.
Labeled as: Tri-Heal
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	145.9 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 Tri-Heal with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: ≥ 98 %	99.6 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 45 mg	KPV 11.9 mg (26.4 %) BPC-157 11.5 mg (25.6%) TB-500 27.8 mg (60.8%)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	50.8 : 95.1 mg (1:1.9)

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

Andrea Castro, AS
Scientist-II
BTLabs

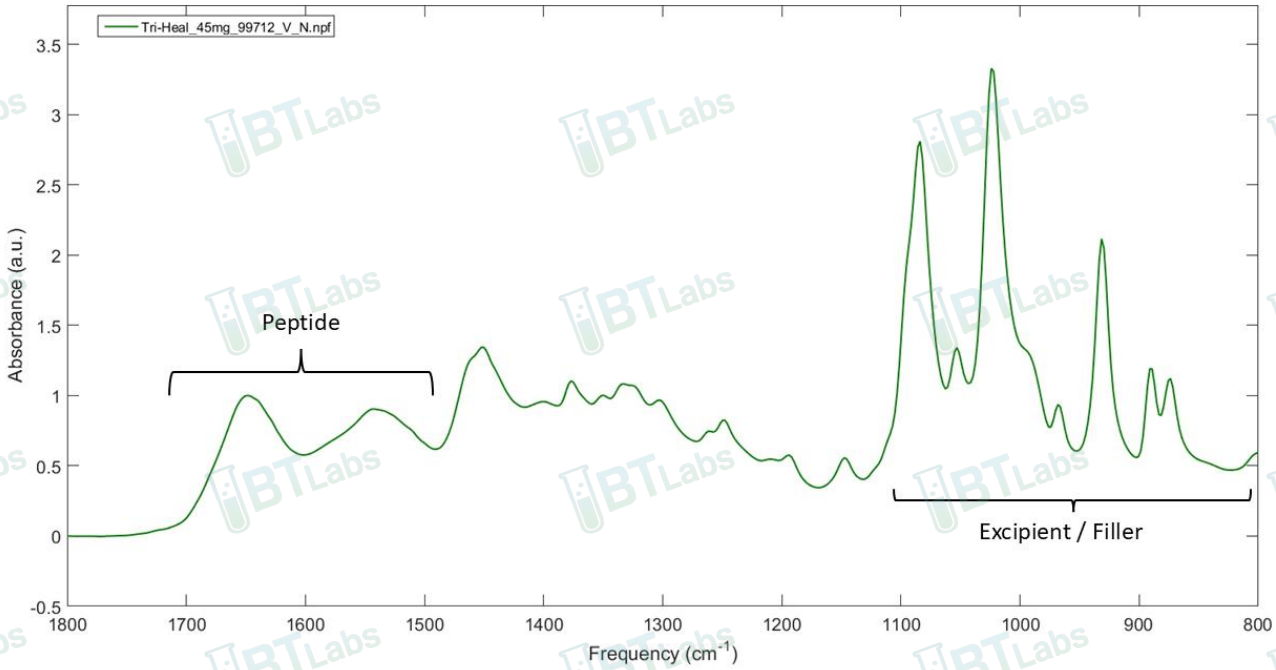
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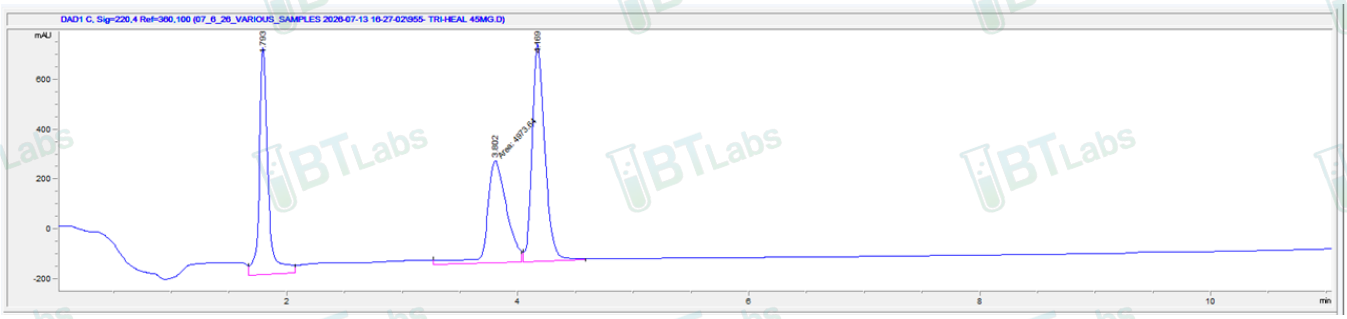
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FTIR ID and Composition Analysis: Tri-Heal Lot 99712



HPLC Purity and Potency Assay @ 220 nm: Tri-Heal Lot 99712



Tri-Heal Lot 99712 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	1.793	4787.8
2	3.802	4973.6
3	4.169	6769.1

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