Title:

Certificate of Analysis (CoA)



Date: 3/6/2026
Date Tested: 3/2/2026
Customer: Pure Lab Peptides
Testing material: Tri-Heal
Lot Number: 78609
BT Sample ID: 005000039049160
Labeled Peptide Content/Potency: 45 mg
Storage: R.T.
Visual Description: Small Clear vial: white sample, white label, blue crimp, dark green 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	105.9 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 %	99.7 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 45 mg	KPV 10.5 mg (23.4 %) BPC-157 10.6 mg (23.5 %) TB-500 22.4 mg (49.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	43.5 : 62.4 mg (1:1.4)

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

Andrea Castro, AS
Scientist-I
BTLabs

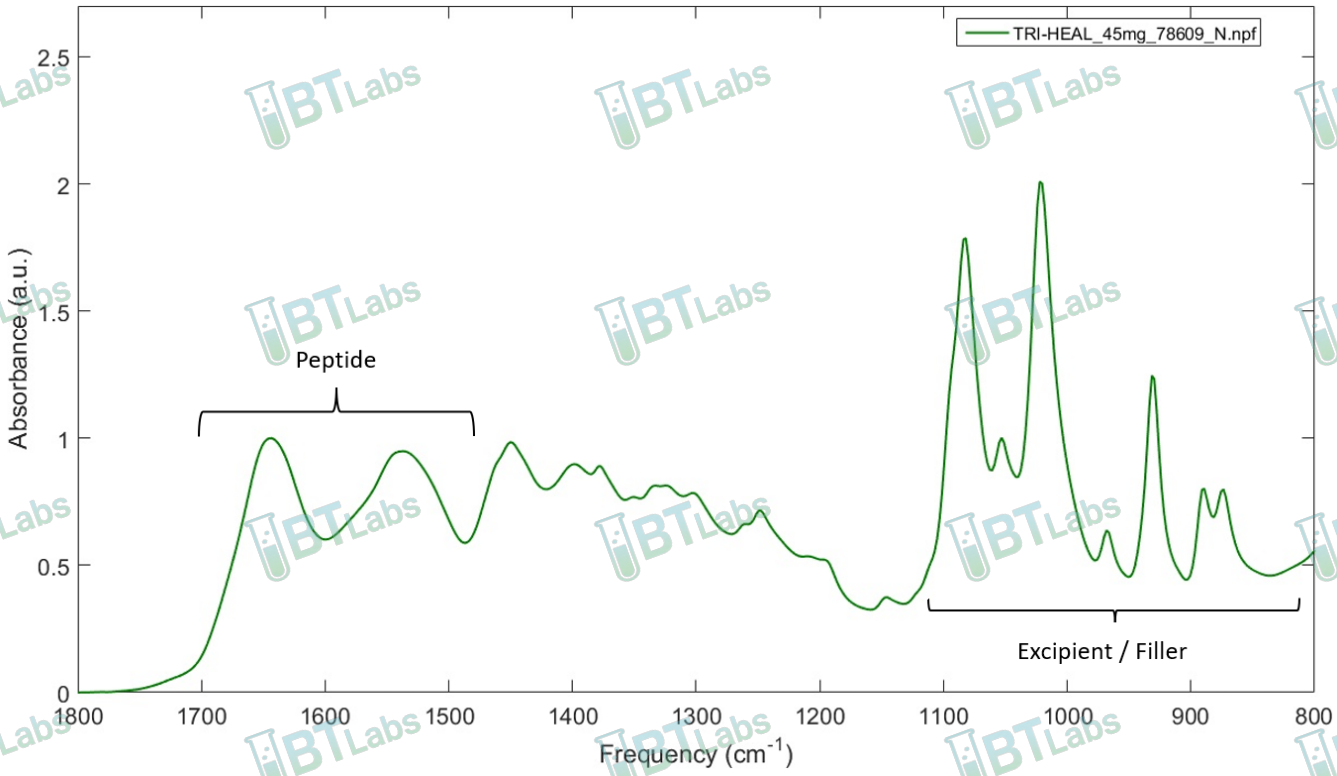
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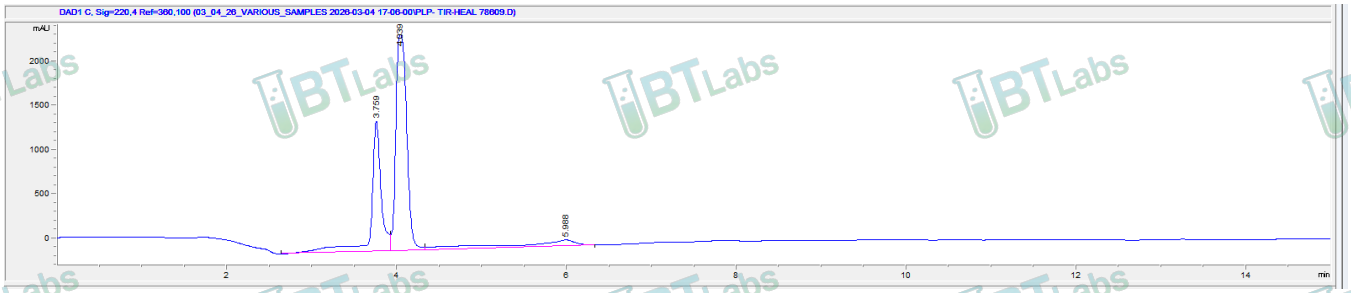
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FTIR ID and Composition Analysis: Tri-Heal Lot 78609



HPLC Purity and Potency Assay @ 220 nm: Tri-Heal Lot 78609



Tri-Heal Lot 78609 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	3.759	12389.7
2	4.039	21811.8
3	5.988	3594.4

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