Title:

Certificate of Analysis (CoA)

Date: 10/30/2026
Date Tested: 10/29/2026
Customer: PepGuys.com
Testing material: KLOW
Lot Number: KLOW-1WTY1V
Sample ID: BTL261028-021-003
Content/Potency: 80 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, holographic label, silver crimp, red plastic cap.
Labeled as: KLOW
Manufacturer: PepGuys.com
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>	purple powder	purple powder
Mass	USP <41>	As recorded	184.9 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 KLOW 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 80 mg	GHK-CU 55.1 mg (68.9 %) KPV 8.3 mg (10.3 %) BPC-157 8.6 mg (10.7 %) TB-500 8.5 mg (10.7 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	80.5 : 104.4 mg (1:1.3)

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

Andrea Castro, BS
Scientist-II
BTLabs

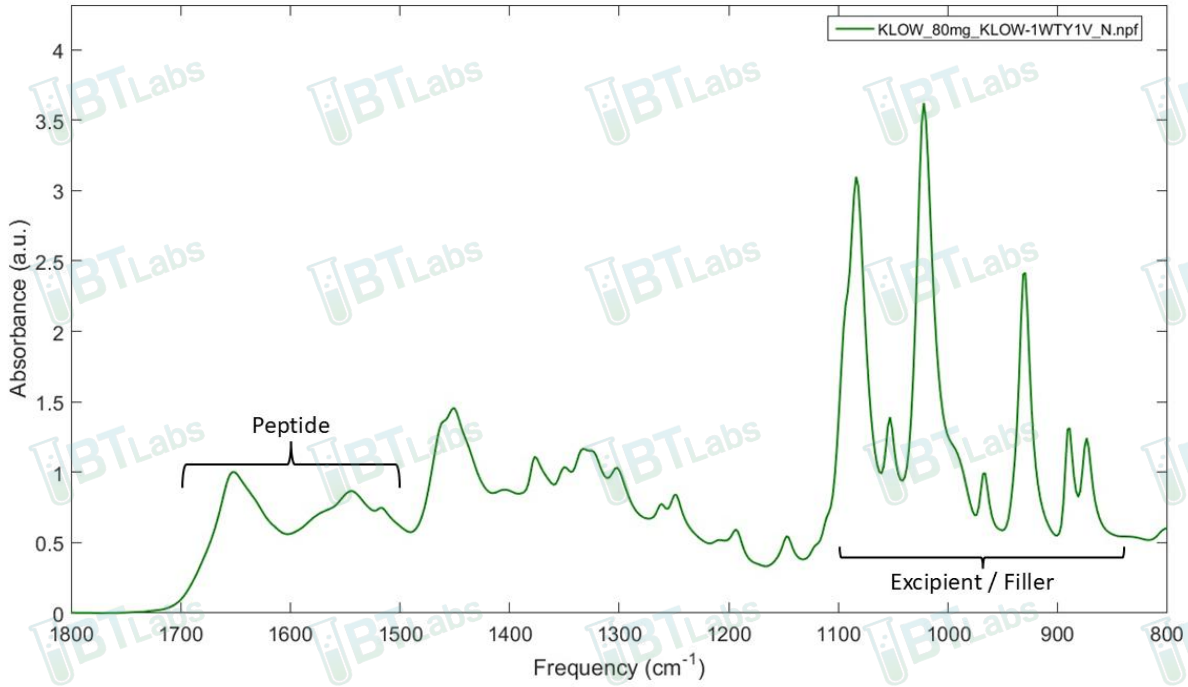
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FTIR ID and Composition Analysis: KLOW Lot KLOW-1WTY1V



HPLC Purity and Potency Assay @ 220 nm: KLOW Lot KLOW-1WTY1V



KLOW Lot KLOW-1WTY1V @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	1.567	8787.3
2	1.833	366.1
3	1.868	2149.6
4	4.101	1877.8

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