

Title:

Certificate of Analysis (CoA)

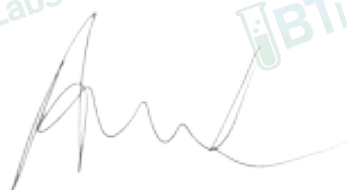


Date: 6/19/2026
Date Tested: 6/16/2026
Customer: TrimEdge Peptides LLC
Testing material: KLOW
Lot Number: KLOW80-260322
BT Sample ID: 005000040473288
Labeled Peptide Content/Potency: 80 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, holographic label, silver crimp, purple plastic cap.
Labeled as: KLOW
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>	purple powder	purple powder
Mass	USP <41>	As recorded	189.9 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: $\geq 98\%$	99.8 %
HPLC Potency Assay	USP <621>	Specifications: 90 – 110% of 80 mg	GHK-Cu 58.5 mg (73.1 %) KPV 10.1 mg (12.6 %) BPC-157 10.0 mg (12.5 %) TB-500 11.6 mg (14.5 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:2) to (1:10) for (peptide: excipients)	90.2 : 99.7 mg (1:1.1)

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



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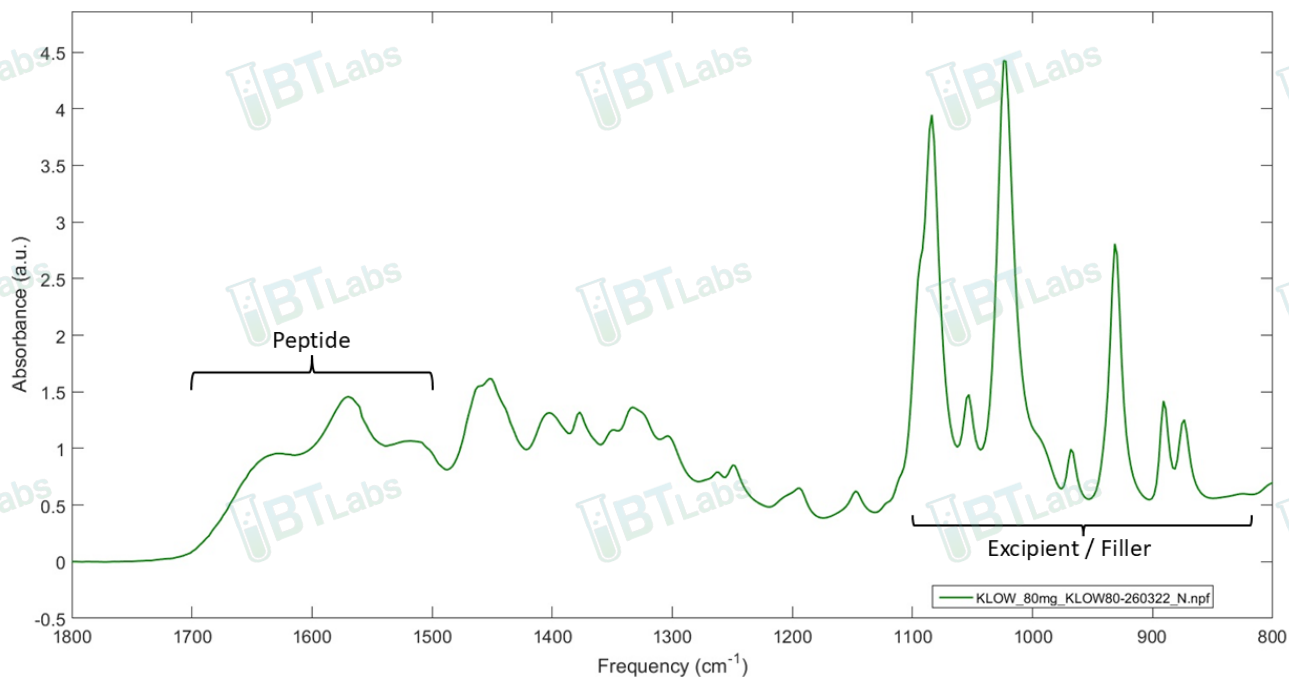
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FTIR ID and Composition Analysis: KLOW Lot KLOW80-260322



HPLC Purity and Potency Assay @ 220 nm: KLOW Lot KLOW80-260322



BPC-157 GHK-Cu TB-500 KPV Lot KLOW80-260322 @ 220 nm

Peak #:	Retention Time (min)	Area (mAU*s)
1	1.584	16123
2	1.807	3387.8
3	3.805	3320.4
4	4.155	2097.7

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