[redacted]

Title:

Certificate of Analysis (CoA)

Date: 9/22/2026
Date Tested: 9/19/2026
Customer: AU[redacted]
Testing material: KLOW
Lot Number: TB096
Sample ID: BTL[redacted]
Content/Potency: 80 mg
Storage: R.T.
Visual Description: Small clear vial: purple sample, white label, silver crimp, yellow plastic cap.
Labeled as: KLOW
Manufacturer: [redacted]
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	168.3 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 52.8 mg (66.0 %) KPV 11.8 mg (14.7 %) BPC-157 8.6 mg (10.7 %) TB-500 12.7 mg (15.8 %)
Peptide-to-Excipients Ratio	USP <1151>	Recommended ratios of (1:0) to (1:10) for (peptide: excipients)	85.9 : 82.4 mg (1:1)

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

Escarlet Cabrieles, BS
Scientist-II
BTLabs

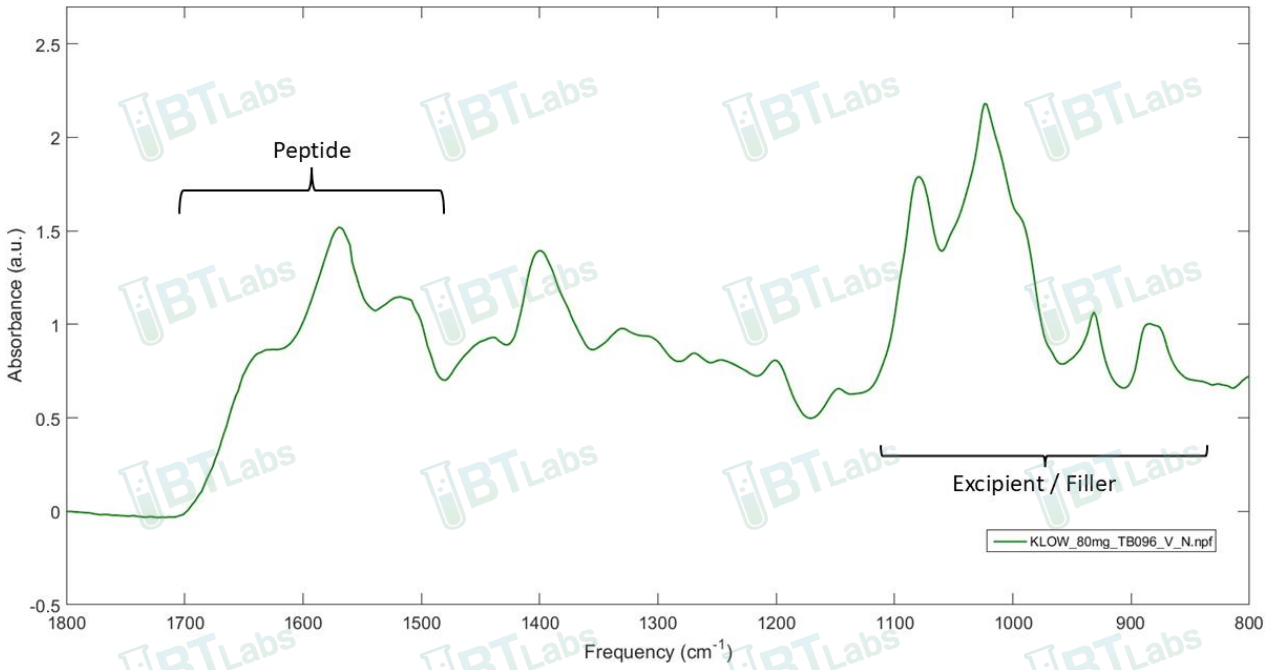
5601 Corporate Way | Suite 206 | West Palm Beach, FL 33407
Phone: (561) 625-0133
E-mail: info@btlabtesting.com | Website: https://btlabtesting.com

Title:

Certificate of Analysis (CoA)

[redacted]

FTIR ID and Composition Analysis: KLOW Lot TB096



HPLC Purity and Potency Assay @ 220 nm: KLOW Lot TB096



KLOW Lot TB096 @ 220 nm		
Peak #:	Retention Time (min)	Area (mAU*s)
1	1.572	9776.8
2	1.87	3570
3	4.06	2138.8
4	4.276	1628.9