

CERTIFICATE OF ANALYSIS SUMMARY

THIRD-PARTY TESTING RESULTS

KPV

LOT 57460

TESTED 3/18/2026

REPORT IF-824-QSA-TR006-BTL2649-13

Prepared from an independent third-party source report.



SOURCE REPORT
ON FILE



HPLC PURITY

99.5 %



LABELED CONTENT

10 mg



DATE TESTED

3/18/2026

REPORT OVERVIEW



REPORT DATE

3/19/2026



DATE TESTED

3/18/2026



LABORATORY SAMPLE ID

005000039299312



STORAGE

R.T.



LABELED AS

KPV



LABELED CONTENT

10 mg



VISUAL DESCRIPTION

small clear vial: white sample, white label, silver crimp, green plastic cap.



TESTING PURPOSE AND LIMITATIONS

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.

SELECTED TEST RESULTS

TEST	METHOD	SPECIFICATION	RESULT
General Appearance	USP <630>	white powder	white powder
Mass	USP <41>	As recorded	77 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 KPV with addition of excipient(s)/fillers.
HPLC Purity of Peptide Assay	USP <621>	Specifications: >= 98 %	99.5 %

	SOURCE AND VERIFICATION	Testing was performed by BT Labs. Pure Lab Peptides prepared this branded summary from the original signed laboratory report. This summary is not issued or signed by BT Labs.
	ORIGINAL SIGNATORIES	Andrea Castro, AS, Scientist-II and Verna Zheng, AS, Scientist-II
	ORIGINAL REPORT	IF-824-QSA-TR006-BTL2649-13
	SOURCE FILE INTEGRITY	SHA-256: 44a9ec7e44f3a17cd8a95291ca598639727c40c48527a1867f38e33b007d3ecc
	SUMMARY SCOPE	This summary presents selected source-report fields. Review the original source file included with the export package for the complete laboratory record.
	RESULTS SCOPE	The results relate only to the tested sample and apply to the sample as received.

ANALYTICAL EVIDENCE

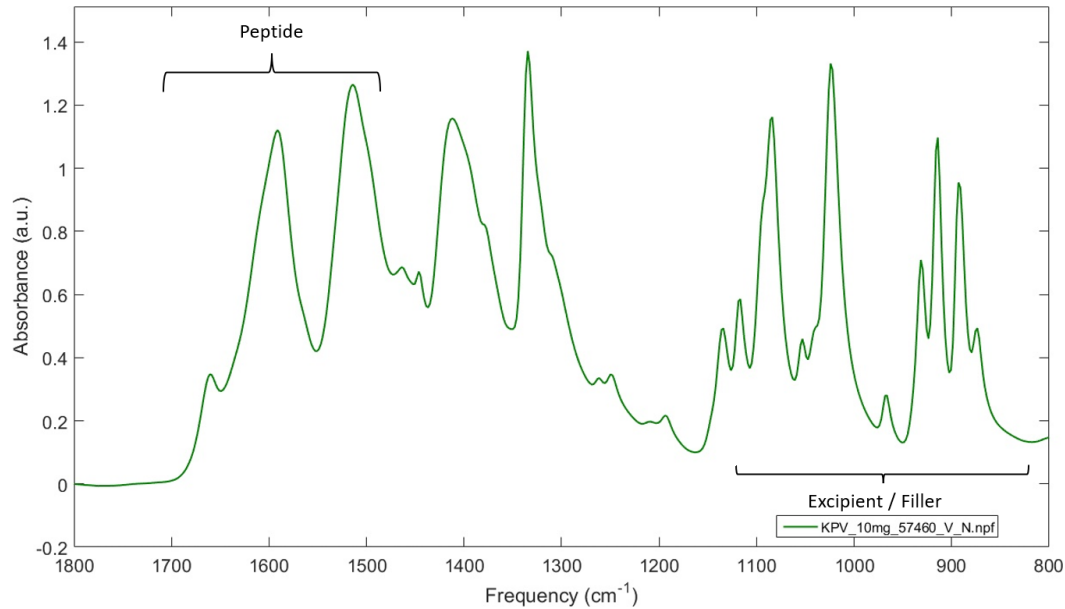
THIRD-PARTY SOURCE DATA FROM THE ORIGINAL SOURCE REPORT

KPV / LOT 57460

IF-824-QSA-TR006-BTL2649-13

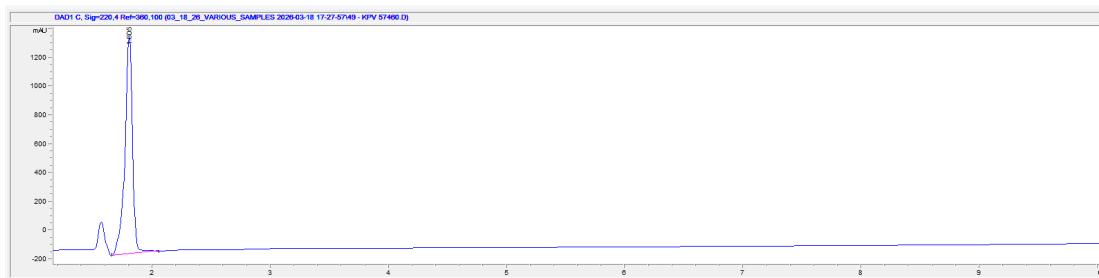
FTIR ID AND COMPOSITION ANALYSIS / KPV / LOT 57460

THIRD-PARTY SOURCE IMAGE



HPLC CHROMATOGRAM @ 220 NM / KPV / LOT 57460

THIRD-PARTY SOURCE IMAGE



PEAK DATA AT 220 NM

PEAK #	RETENTION TIME (MIN)	AREA (mAU*S)
1	1.805	6771



The analytical images above were extracted from the original third-party source report without redrawing or altering the underlying data. Review the original source file included with the export package for the complete laboratory record.