Certificate of Analysis

Product Name	Multi-Peptide Blend (TB-500+BPC-157+KPV+GHK-Cu)
Composition	TB-500: 10 mg, BPC-157: 10 mg, KPV: 10 mg, GHK-Cu: 50 mg per vial
Batch No.	KW20260923
Manufacture Date	2026-09-23
Analysis Date	2026-09-27

TEST	SPECIFICATION	RESULT
Appearance	White to off-white lyophilized powder	Conforms
Solubility	Soluble in sterile water or PBS	Conforms
Total Peptide Content (by HPLC)	90.0% - 110.0% of label claim	102.5%
Water Content (Karl Fischer)	≤ 8.0%	4.8%
Acetic Acid Residue (HPLC)	≤ 12.0%	7.2%
Individual Purity (HPLC, for each peptide)	≥ 95.0%	TB-500: 98.1%, BPC-157: 98.9%, KPV: 97.5%, GHK-Cu: 99.0%
Related Substances (HPLC)	Total Impurities ≤ 5.0%	3.2%
	Largest Single Impurity ≤ 2.0%	1.1%
Bacterial Endotoxin	< 10 EU/mg	< 10 EU/mg
Heavy Metals (as Pb, ICP-MS)	≤ 20 ppm	< 15 ppm
CONCLUSION: This batch of multi-peptide blend meets the established quality specifications. The relative composition of each peptide component is within the acceptable range as per blend formulation.		

Notes: for research use only.

Research Enhanced Peptides