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CERTIFICATE OF ANALYSIS

PRODUCT QUALITY DOCUMENTATION

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Page	1 of 1
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1. PRODUCT INFORMATION

Product Name	KLOW
Product Code	PP-KLOW-001
CAS Number	Blend - see component panel
Batch Number	K-L-O-W-202-606-19
Manufacturing Date	09 Mar 2026
Retest Date	09 Mar 2028
Quantity	80 mg
Appearance (Product)	Lyophilised peptide blend
Intended Use	For research purposes only. Not for human consumption.

KLOW

Four-component peptide blend - 80 mg total

GHK-Cu - 50 mg
Copper tripeptide complex
Sequence: Gly-His-Lys (Cu2+)

BPC-157 - 10 mg
Formula: C62H98N16O22
MW: 1419.5 g/mol

TB-500 - 10 mg
Peptide component
Identity documented separately

KPV - 10 mg
Tripeptide: Lys-Pro-Val
Sequence: KPV

2. SPECIFICATIONS

Test Parameter	Specification	Method
Appearance	Lyophilised peptide blend	Visual
Identity	Conforms to reference standard	LC-MS
Purity (HPLC)	≥ 99.2%	HPLC (UV)
Peptide Content	≥ 98.0%	HPLC
Water Content (Karl Fischer)	≤ 5.0%	KF
Residual Solvents	Meets ICH Q3C guidelines	GC
Microbial Limit (TAMC/TYMC)	≤ 100 CFU/g / ≤ 10 CFU/g	USP <61>, <62>
Endotoxins	≤ 0.25 EU/mg	LAL
Heavy Metals (as Pb)	≤ 10 ppm	ICP-MS

3. CONCLUSION

This batch of KLOW peptide blend complies with the above product specifications.	**RESULT:**	**PASS**

4. APPROVAL

	Name	Position	Signature	Date
Prepared by	Zheng Pal	Quality Assurance	Zheng Pal	09 Mar 2026
Approved by	Sarah Mitchell	Quality Control	S Mitchell	09 Mar 2026

LAB TESTED
INDEPENDENT REPORT
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This certificate relates only to the batch number stated above.
Independent laboratory documentation is supplied separately where applicable.
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