

CERTIFICATION OF ANALYSIS

Copper peptide(GHK-Cu)	CAS: 89030-95-5
Product No.:	Batch No.: 22120104
Date of Mfg: Dec 01, 2022	Date of Exp: Nov 30, 2024

Test	Specification	Result
Appearance	Blue powder	conforms
Solubility	Report	Soluble in H ₂ O
Purity(HPLC)	NLT 98.0%	99.4%
Peptide content	NLT 65%	71.5%
PH(10mg/ml H ₂ O)	5.0-7.0	6.6
Water Content	NMT 8%	3.3%
Acetic acid	NMT 15%	13.7%
Cu ⁺ Content	8.0-16.0%	14.6%
Mass spectrum	340.4± 1.0	340.1
Microbial growth(USP)	<100CFU/gram	conforms

Storage: In an air tight container, protected from light at temperature 2-8°C.

Conclusion: the product complies with specification.