



PEPTIDE
WORKS

GHK-CU

Certificate of Analysis

Product Name	GHK-CU		
CAS No.	130120-57-9	Batch No.	20250912014
Date of Producing	2025-09-12	Molecular Formula	2C14H24N6O4•CU•2C2H4O2
Retest Date	2027-09-12	Molecular Weight	GHK:340.5
Condition of Storage	2~8℃		
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	Blue to purple powder	Conforms
Solubility	soluble in water	Conforms
GHK Purity (By HPLC)	≥97.0%	99.80%
Copper Content	8.0%~16.0%	13.2%
Acetic Acid (By HPLC)	≤15.0%	10.2%
Loss on drying	≤8.0%	5.1%

Conclusion	Conforms to the Enterprise standard
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