

Certificate of Analysis

Product Name	GHK-Cu		
CAS No.	89030-95-5	Batch No.	2025090401
Molecular Formula	$C_{14}H_{24}N_6O_4 \cdot Cu \cdot C_2H_4O_2$	Date of Producing	2025/09/04
Molecular Weight	GHK:340.5	Retest Date	2027/09/03
Date of Survey	2025/09/10	Condition of Storage	2~8°C,keep dry and dark
Reference Standard	Enterprise Standard		

TEST	Standard	RESULT
Appearance	Blue to purple powder	Conform
Solubility	Soluble in water	Conform
GHK Purity (By HPLC)	$\geq 97.0\%$	99.9%
Copper Content	8.0%~16.0%	11.9%
Acetic Acid (By HPLC)	$\leq 15.0\%$	10.9%
Loss on drying	$\leq 8.0\%$	4.9%
Conclusion: the product conforms with enterprise standard and qualified		

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