

Certificate of Analysis

Product Name	GHK-Cu		
CAS No.	130120-57-9	Batch No.	2022051901
Molecular Formula	$2C_{14}H_{24}N_6O_4 \cdot Cu \cdot 2C_2H_4O_2$	Date of Producing	2022/05/19
Molecular Weight	GHK:340.5	Retest Date	2024/05/18
Date of Survey	2022/05/27	Condition of Storage	2~8°C, keep dry and dark
Reference Standard	Enterprise Standard		

TEST	SPECIFICATION	RESULT
Appearance	Blue to purple powder	Conform
GHK Purity (By HPLC)	$\geq 97.0\%$	99.1%
Copper Content	6.0%~8.0%	7.8%
PH	5.0~7.0	5.6
Acetic Acid (By HPLC)	$\leq 15.0\%$	ND
Loss on drying	$\leq 8.0\%$	6.4%
Conclusion: the product conforms with enterprise standard and qualified		