



Certificate of Analysis

Product Name	Copper peptide GHK-CU	Expiration Date	Feb.17,2024
Batch Number	LYPH220218	Manufacture Date	Feb.18,2022
Batch Quantity	1.5kg	Report Date	Feb.19,2022
Chemical name	Glycyl-L-histidyl-L-lysine		

Items	Specification	Result
Assay(HPLC)	>95.0%	97.06%
HPLC Identification	Retention time of main peak should be identical to reference	Complies
Appearance	Blue powder	Complies
Water Content(K.F)	≤5.0%	2.9%
PH	5.5-7.0	6.84
Amino Acid composition	±10% of theoretical	Complies
Copper. Content	8.0-10.0%	8.6%
Heavy Metal	<10ppm	Complies
Identity by MS(GHK)	340.5±1	340.8
Residual Solvents	<0.3%	0.11

Conclusion	Conform with specification
Storage	Cool dry place (2-8°C away from the light)
Shelf life	2 years when properly stored

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