

Certificate of Analysis

Product name	GHK-Cu	CAS#	89030-95-5
Molecular Formula	C ₁₄ H ₂₂ N ₆ O ₄ Cu	Molecular Weight	401.91
Batch No.	PM255371930926	Quantity	41.86KG
Mfg. date	2025-09-26	Expiry Date	2027-09-25

Items	Specifications	Results
Appearance	Blue crystalline powder	Conformed
Identity by ESI-MS	Theoretical MW:401.91	Conformed
Purity (HPLC)	≥98.0%	99.91%
Copper content	8.0-16%	14.59%
Water (K.F.)	≤8.0%	6.3%
Chloride Content(IC)	≤10.0%	Conformed
PH(0.2%Water Soln.)	6.8-8.0	7.5
Solubility	≥100mg/ml(H ₂ O)	Conformed
Conclusion	Conforms to standard	Conformed

Conclusion: Complies In house standard.

Storage and Handling: Keep in dark and cool dry place (-20 to 8 °C) .

Shelf Life: It is recommended to use the entire contents after opening .The product will be stable for at least two years after manufacture in the original unopened