

RESEARCH ONLY

Certificate of Analysis

GHK-Cu 50mg (Copper Peptide)

Cat. No: GHK50-024
CAS No: 89030-95-5
PubChem CID: 71587328
Chemical Name: GHK-Cu 50mg (Copper Peptide)
MG: 50mg

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₄H₂₁CuN₆O₄

Molecular Weight: 400.9g/mol

Storage: Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month
In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week

Chemical Structure: N/A

ANALYTICAL DATA

Test Items	Specifications	Results
Appearance:	Blue to off-blue lyophilized solid powder	Conforms
Purity (HPLC):	>98.7%	99.1%
TFA Content:	<0.50%	Conforms

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.