

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
400.9g/mol
Molecular Weight: Powder: -20°C 3 years ; 4°C 2 years ; 15°C 3 month
Storage: In solvent: -80°C 6 months ; -2°C 1 month ; 10°C 1 week
N/A

Chemical Structure:

ANALYTICAL DATA

TestItems	Specifications	Blue to off-blue	Results
Appearance:	lyophilized solid powder	>98.7%	C onfor ms
Purity (HPLC):	<0.50%		99.1%
TFA Content:			C onfor ms

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.