



NOT FOR HUMAN OR VETERINARY USE · LABORATORY RESEARCH ONLY

## GHK-Cu (Copper Peptide) Research Standard Product Specification

GHK-Cu is a copper-binding tripeptide complex studied in controlled laboratory environments for its interaction with cellular signaling pathways, peptide-metal binding behavior, and biochemical response mechanisms.

### 1. Chemical Identification

GHK-Cu is a tripeptide complex composed of Gly-His-Lys bound to copper ions. Appears as a blue lyophilized powder.

### 2. Research Classification

Classified strictly as a research compound. Not approved as a pharmaceutical, supplement, or cosmetic.

### 3. Purity & Quality Standard

Tested for identity and purity via HPLC and mass spectrometry. Certificate of Analysis available upon request.

### 4. Handling & Storage

Store at 2–8°C in a dry, light-protected environment. Handle using proper laboratory procedures.

### 5. Laboratory Use Scope

Used in peptide interaction studies, cellular signaling research, and controlled in vitro experiments.

### 6. Regulatory Status

Not approved by FDA, EMA, or MHRA. Not intended for diagnosis, treatment, or medical use.

### 7. Compliance & Restrictions

Strictly for laboratory research use only. Human or veterinary use is prohibited.



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**Agreement to Use:** By purchasing or handling this product, the user agrees to comply with all applicable laws and research regulations.

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