



GHK-CU

PEPTIDE RESEARCH COMPOUND

Dilution Guidelines

- Minimally 0.5–0.75 mL BAC water per 25 mg vial
- Tilt the vial and allow water to run gently along the inner wall—avoid injecting directly onto the powder
- Add BAC water slowly to reduce foaming and promote even mixing
- Allow to reach room temperature before reconstitution
- Swirl gently—do not shake, as GHK-Cu may foam

Appearance After Mixing

- Typically forms a bluish-clear or light blue solution, depending on lighting and dilution
- Mild bubbling may occur—allow to settle before use
- Full dissolution generally occurs within 1–2 minutes at room temperature

Storage

- Store at **2–8°C (refrigerated)** after reconstitution
- Do not freeze and protect from light and air to avoid oxidation
- Use within 10–21 days for optimal integrity

Areas of Research Interest:

- Studied for its influence on **skin regeneration, collagen synthesis, and wound healing**
- Frequently explored in models of **hair growth stimulation and scalp support**
- Investigated for its **anti-inflammatory** and **antioxidant** activity
- Considered in research involving **tissue remodeling, aging skin, and cosmetic peptide science**
- Used in studies examining **DNA repair, cell signaling, and immune response modulation**

DISCLAIMER

This compound is provided for laboratory research purposes only. It is not intended for human or veterinary use, and no therapeutic or diagnostic claims are made.