Information Sheet: GHK-Cu 100 mg



Peptide Type: Copper Tripeptide-1 (GHK-Cu)

Vial Content: 100 mg lyophilized GHK-Cu peptide powder

Potential Benefits of GHK-Cu

GHK-Cu is a naturally occurring copper peptide known for its regenerative and anti-inflammatory properties. When used via subcutaneous injection, it may support:

- **Tissue Repair & Wound Healing**
 - Enhances recovery from injuries or surgeries
 - Supports collagen remodeling and structural healing
- **Skin Rejuvenation from Within**
 - May improve skin tone, elasticity, and reduce fine lines
- **Hair Regrowth Support**
 - o Helps restore follicular health and stimulate new growth
- **Anti-Aging & Cellular Repair**
 - Promotes youthful gene expression and antioxidant activity



Reconstitution Instructions

You will need (provided with Rx):

- Bacteriostatic Water, syringe + needle for reconstitution
- 0.3 to 0.5cc insulin syringe
- Alcohol prep pads

Steps:

- 1. Draw 5 mL of bacteriostatic water using a sterile syringe.
- 2. Inject slowly into the vial containing 100 mg of GHK-Cu.
- 3. Let it dissolve naturally (do not shake—swirl gently).
- 4. Store in the refrigerator at 36–46°F (2–8°C).

Final Concentration:

 $100 \text{ mg} \div 5 \text{ mL} = 20 \text{ mg/mL}$

Injection Instructions

Route: Subcutaneous (into the fat layer beneath the skin)

Common Sites: Lower abdomen, flank, or thigh

Standard Dose:

- Inject **0.05 mL to 0.1 mL** ("5" to "10" on the insulin syringe) subcutaneously
- Each 0.1 mL = 2 mg GHK-Cu
- Typical frequency: once daily = 50 doses at 0.1 ml per dose

Cycle Duration:

- Use for **4–8 weeks**, then take a 2–4 week break if continuing
- Protocol may vary based on your provider's recommendations

Potential Side Effects

Most users tolerate GHK-Cu well, but possible side effects may include:

- Mild redness or irritation at the injection site
- Headache or fatigue (rare)
- Metallic or copper taste in the mouth (transient)

Discontinue use and contact your provider if you experience unexpected side effects.

Disclaimer

GHK-Cu is not FDA-approved to diagnose, treat, or cure any medical condition. It is prescribed **off-label** based on clinical experience and supporting scientific literature.

By using this therapy, you acknowledge:

- This is an elective treatment with **no guaranteed outcome**
- It is **not a substitute** for primary medical care
- You are using this product under the supervision of a licensed provider
- The peptide has been sourced from a **reputable compounding pharmacy / biotech supplier** (Project Y Biotech)