Prezatide Copper Acetate (GHK-Cu)  
Cat. DC-0015

Copper Peptides provide a cost effective alternative to cosmetic surgery. You can avoid the scalpel with Skin Remodeling Copper-Peptides that remodel skin.

**Description**
GHK was originally isolated from human plasma in 1973 and its wound repair properties were observed in 1985. In 1999, researchers concluded that GHK or its Cu complex functioned as an activator of tissue remodelling. It is also a signal peptide that promotes extra large collagen aggregates degradation in scars, regular collagen synthesis in normal skin, elastin, proteoglycans and glycosaminoglycans production, growth rate and migration of different cell types and antiinflammatory and antioxidant responses.

Copper Peptide skin care creams were found to:
- Tighten loose skin and improve elasticity;
- Improve skin density and firmness;
- Reduce fine lines and deep wrinkles;
- Improve skin clarity;
- Reduce photodamage and mottled hyperpigmentation; and
- Strongly increase keratinocyte proliferation.

**General product information**
- Appearance: Blue Powder
- Peptide Purity: >95%
- INCI Name (CTFA): Prezatide Copper Acetate
- Cas No: 49557-75-7
- Shelf life: Stable at room temperature for one month and below -18°C for three years
- Recommended Use Level: 500ppm-2,000ppm
- Solvent: Water

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