

Copper Bisglycinate

Cat. No. CEFX-174 Lot. No. (See product label)

Introduction

- **Description** Copper Bisglycinate is a micronutrient supplement formed by chelating copper with the amino acid glycine. This chelated form of copper has higher bioavailability and is easily absorbed and utilized by humans or animals.
- **Applications**Dietary supplements: Used for copper-deficient populations or those who need to enhance antioxidant
and immune functions. Food fortification: Used to increase the copper content in food and prevent
copper deficiency caused by inadequate diet. Feed additives: Used to improve animal health, enhance
antioxidant capacity, and support growth and development.

Product Information

Appearance	Blue crystalline powder

CAS No. 13479-54-4

Purity 28.0% Copper

Function Anti-Oxidant: Copper is a component of several enzymes in the body, including copper-zinc superoxide dismutase (Cu-Zn SOD), a potent antioxidant enzyme that reduces cellular damage from oxidative stress. Supports the immune system: Copper is vital to the health of the immune system, boosting the activity of white blood cells to help fight off infections and disease. Promotes erythropoiesis: Copper is involved in the metabolism and transport of iron, helping to maintain healthy red blood cell production and prevent anemia. Supports Bone and Skin Health: Copper plays an important role in the production of collagen and elastin, proteins that are essential for the health of bones, skin, joints and blood vessels. Neurological function: copper plays an important role in neurotransmission and brain health and is involved in the production of neurotransmitters.

Usage and Packaging

Package 25KG/Drum with double plastic bag of foodstuff inside

Storage and Shipping Information

Storage 2 years under well storage situation and stored away from direct sun light