

Glutathione

Product Profile

Glutathione is a tripeptide composed of glutamate, cysteine and glycine. It helps maintain normal immune system function and has antioxidant, integrative and detoxification effects, not only be used as medicine and cosmetics, but also as the base material of functional food such as anti-aging, enhance immunity, anti-tumor and other functional food.

Basic Information



Product Name: L-Glutathione

Appearance: White powder

Water Soluble: Soluble in water

Test Method : HPLC

CAS No.: 70-18-8

Specification:98%

Product Standards

Items	Standards
Assay	99% (HPLC)
Mesh Size	100 % Pass 80 Mesh
Ash	≤ 5.0%
Loss On Drying	≤ 5.0%
Heavy Metal	≤ 10.0 MG/KG
Total Plate Count	≤ 1000CFU/G

Function And Application



Beauty and personal care

Eliminate wrinkles, increase skin elasticity, shrink pores, reduce pigment, the body has an excellent whitening effect. Glutathione as a major component of cosmetics in Europe and the United States has been welcomed for decades.



Health medicine

Has anticancer effects, protect the liver, detoxification, improve symptoms such as hepatitis, hemolytic disease, keratitis, cataracts and retinal diseases, improve vision.; accelerate metabolism of free radicals, play skin care, anti-aging effect.



Food & Beverage

As antioxidant, prevent fruit browning; prevent enzymatic and non-enzymatic browning of dairy products, and enhanced flavor effect of sausage and soy sauce.

As nutrient supplements, enhance the function of amino acid nutrition.

Recommended Use

Skin whitening product: 0.5 glutathione + 2% nicotinamide

Other Related

Transportation: express delivery or logistics

Storage: Stored under low temperature drying conditions

Packing: 25kg/carton , 1KG/ foil bag

Shelf life: 2 years