



CAS 70-18-8 99% Cosmetic Glutathione Powder For Skin Whitening

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Dipeptide-2
- Minimum Order Quantity: 1KG
- Price: Negotiable
- Packaging Details: Aluminum Bag or 25KG/Fibre Drum
- Delivery Time: 3-5 work days after your payment
- Payment Terms: Western Union, T/T,
- Supply Ability: 4000kg/Month



Product Specification

- Product Name: 99% Cosmetic Raw Material Glutathione For Anti-Oxidant CAS 70-18-8
- CAS No: 70-18-8
- Outlook: White Crystalline Powder
- Assay: 98%Min
- Shelf Life: 2 YEARS
- Storage Temperture: In Cool,dry Place
- Molecular Formula: C₁₀H₁₇N₃O₆S
- MW: 307.32
- Highlight: **99% Cosmetic Glutathione Powder ,
CAS 70-18-8 Cosmetic Glutathione Powder ,
Skin Whitening Glutathione Powder**

Product Description

What is 99% Cosmetic Raw Material Glutathione for Anti-Oxidant CAS 70-18-8

Basic Information:

Product Name	99% Cosmetic Raw Material Glutathione for Anti-Oxidant CAS 70-18-8
CAS	70-18-8
Purity	98%min
MF	C10H17N3O6S
Storage	2-8
Deliver Time	Within 3 Days After Receiving The Payment
MOQ	1KG

Brief Introduction:

1. Glutathione (GSH) is a tripeptide that contains an unusual peptide linkage between the amine group of cysteine (which is attached by normal peptide linkage to a glycine) and the carboxyl group of the glutamate side-chain. It is an antioxidant, preventing damage to important cellular components caused by reactive oxygen species such as free radicals and peroxides.
2. Thiol groups are reducing agents, existing at a concentration of approximately 5 mM in animal cells. Glutathione reduces disulfide bonds formed within cytoplasmic proteins to cysteines by serving as an electron donor. In the process, glutathione is converted to its oxidized form glutathione disulfide (GSSG), also called L(-)-Glutathione.
3. Glutathione is found almost exclusively in its reduced form, since the enzyme that reverts it from its oxidized form, glutathione reductase, is constitutively active and inducible upon oxidative stress. In fact, the ratio of reduced glutathione to oxidized glutathione within cells is often used as a measure of cellular toxicity.

Product Image:



Application:

Food and applications:

1. Glutathione equivalent to vitamin C, can be added to yogurt and baby food and play a stabilizing role;
2. Since glutathione can prevent pigmentation, it can be added to canned fruits to prevent Browning;
3. Because of the reducibility of Glutathione, it can be added to the flour products to play a reduction role and strengthen the amino acid;
4. Adding Glutathione to bread can shorten the mixing time in the manufacturing process

5. Glutathione has a strong meat flavor when mixed with L-glutamate, nucleic acid flavoring substances or their mixture.

Glutathione can inhibit nucleic acid and enhance flavor in fish cake.

6. Glutathione can enhance flavor in meat, cheese and other food products.

7. Different types of functional food and health food are prepared with glutathione as the functional active factor.

Function:

1. Glutathione in the body's biochemical defense system plays an important role, with many physiological functions. Its main physiological role is to be able to remove free radicals in the body, as an important antioxidant in the body to protect many proteins and enzymes thiol molecules.

2. Glutathione can not only eliminate the human body free radicals, but also can improve human immunity. Glutathione maintains healthy, anti-aging effects and exerts a greater effect on younger cells than younger ones.

3. Glutathione can also protect hemoglobin from oxidation of hydrogen peroxide, free radicals and other oxidation so that it continues to function normally to transport oxygen.

Package and Shipping of 99% Cosmetic Raw Material Glutathione for Anti-Oxidant CAS 70-18-8



Shipping:

With 3-5 work days after your payment

FAQ of 99% Cosmetic Raw Material Glutathione for Anti-Oxidant CAS 70-18-8

Q1: Do you Accept Sample Order?

A: Yes. The smallest order we accept is 1kg.

Q2: Do you accept VISA business credit card?

A: Yes. VISA business credit card is in our payment .

Q3: Is there any discount?

A: Yes, if you want to purchase larger quantity, we can offer better price for you.

Q4: How long does it take to me if I order?

A: About 3-5 days upon receipt of payment.

Q5: What kind of transportation do you have?

A: We have many ways of transportations, eg: Air, Sea, Special Lines, TNT, FEDEX, EMS, ect.



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