

Glabridin CAS: 59870-68-7 for Cosmetic Grade for Whitening

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-59870-68-7
- Minimum Order Quantity: 1KG
- Packaging Details: 1kg, 5kg, 15kg, 20kg, 25kg can be packed in different specifications. Packaging can be customized according to customer requirements. Aluminium foil bag and carton.
- Delivery Time: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



Product Specification

- Product Name: Glabridin
- CAS NO: 59870-68-7
- Purity: 99%
- Shelf Life: 2 Years



Product Description

Specifications:

Product Name:	Glabridin
Synonyms:	1,3-Benzenediol, 4-(3,4-dihydro-8,8-diMethyl-2H,8H-benzo(1,2-b:3,4-b')dipyran-3-yl)-, (R)-;(R)-4-(3,4-Dihydro-8,8-dimethyl-2H,8H-benzo[1,2-b:3,4-b']dipyran-3-yl)-1,3-benzenediol;4-[(3R)-3,4-Dihydro-8,8-dimethyl-2H,8H-benzo[1,2-b:3,4-b']dipyran-3-yl]-1,3-benzenediol;Glabridin, >=98%;Glabridin/Propylene Glycol;4-[(3R)-8,8-dimethyl-3,4-dihydro-2H,8H-pyrano[2,3-f]chromen-3-yl]benzene-1,3-diol;Glabridin/OIL SOLUBLE LICORICE(GLYCYRRHIZA) EXTRACT;professional manufacturer Glabridin 59870-68-7
CAS:	59870-68-7
MF:	C20H20O4
MW:	324.37
EINECS:	611-908-7
Melting point	154-155
Boiling point	518.6±50.0 °C(Predicted)
density	1.257±0.06 g/cm3(Predicted)
Fp	267
storage temp.	room temp
solubility	DMSO: soluble5mg/mL, clear (warmed)
Uses	Glabridin is a compound extracted from Licorice (root) shows properties that are cytotoxic, antimicrobial, estrogenic and anti-proliferative.

Description:

Glycyrrhizin is a natural plant extract extracted from licorice root and is rich in isoflavones and flavonoids. Below is a detailed product description for glabridin (CAS 59870-68-7), an excellent ingredient with a variety of applications:

Glycyrrhizin is a yellow to brown powder or liquid with a characteristic flavor and high viscosity. Insoluble in water, soluble in organic solvents such as ethanol and methanol. The main component of glabridin is isoflavones, accounting for approximately 40% to 60% of the total phenolic content.

An important application of glycyrrhizin is as a dietary supplement and food additive. Glycyrrhizin is a rich source of isoflavones and has been shown to have strong antioxidant activity. It can be used as a natural preservative to extend the shelf life of a variety of foods, such as juices, jams and salad dressings. In addition, glycyrrhizin is used as a flavoring agent in beverages, yogurt, and baked products to impart a rich, fruity aroma.

In the nutraceutical industry, glabridin is marketed as a supplement to support cardiovascular health and overall well-being. It is thought to help reduce the risk of certain chronic diseases, such as cardiovascular disease and diabetes, by acting as an antioxidant and anti-inflammatory agent. Glycyrrhizin has also been shown to have anti-inflammatory activity, making it a beneficial ingredient in oral care products and cough syrups.

In cosmetics, glabridin is used as an antioxidant and UV protectant in creams, lotions, and sunscreens to combat oxidative damage and UV-induced skin aging. It can also be used in hair care products to give strands a rich purple color and UV protection.

Application:

CAS 59870-68-7, designated glabridin, is a natural plant extract derived from licorice root and is rich in isoflavones and flavonoids. It plays a vital role in maintaining cardiovascular health and overall health and has a wide range of applications in different fields.

1. An important application of CAS 59870-68-7 is as a dietary supplement and food additive. Glycyrrhizin is a rich source of isoflavones and has been shown to have strong antioxidant activity. It acts as a natural preservative, extending the shelf life of a variety of foods, such as juices, jams and salad dressings. In addition, glycyrrhizic acid is used as a flavoring agent in beverages, yogurt, and baked products to impart a rich, fruity aroma.

2. In the nutraceutical industry, CAS 59870-68-7 is marketed as a supplement to support cardiovascular health and overall well-being. It is thought to help reduce the risk of certain chronic diseases, such as cardiovascular disease and diabetes, by acting as an antioxidant and anti-inflammatory agent. In addition, glabridin has been shown to have anti-inflammatory activity, making it a beneficial ingredient in oral care products and cough syrups.

3. In cosmetics, glycyrrhizin is used as an antioxidant and UV protectant in creams, lotions, and sunscreens to combat oxidative damage and UV-induced skin aging. It can also be used in hair care products to give strands a rich purple color and UV protection.

Advantage:

1. Firsky (Wuhan) continues to make efforts to steadily offer clients high-quality items. We have put in place a reliable internal quality management system and are always working to increase quality, decrease deviation, and eliminate waste.

2. If you have any questions, don't hesitate to ask them; we'll get back to you within 48 hours.

3. After getting the items, if you have any questions, don't hesitate to get in touch with us. We promise to compensate you in full.

if we were the source of the loss.

FAQ:

How do I make a purchase?

We advise that you speak with our customer support personnel before placing an order because the market price of chemical raw materials fluctuates often

1. Please let me know which products you require and how many of each you need.
2. We will provide you with the best pricing right away, including delivery charges.
3. If the price seems reasonable to you, you can select a payment option to complete the transaction.
4. After we confirm your payment, your shipment will be wrapped and dispatched within 24 hours.
5. Two days after the package is sent out, a tracking number and packing photo will be provided.
6. We wish you a wonderful shopping experience and encourage you to get in touch with us if there are any problems.

Which delivery alternatives are available?

All Fushikai orders are shipped from Japan using FEDEX, UPS, DHL, Airmail, Surface Mail, EMS (Japan Post), and Economical Air (SAL). Depending on the various nations, we will select the best choice. Once payment has been received, the approximate delivery time is 5-7 working days.

How are your products verified?

We use our own quality control team to inspect each batch of products. Only at least 98% of pharmaceutical raw materials are used in the synthesis process, rather than cheap sources that are replicated using discarded chemical ingredients. Multiple tests are conducted using cutting-edge equipment to ensure perfect accuracy in determining the potency, purity and quality of ingredients and finished products.

Does a discount apply to large orders?

After your order reaches a particular value, there is a large discount. Several seasonal sales and promotions are available from us.

What forms of payment do you accept?

We accept payments with Western Union, Bitcoin, e-transfers, bank transfers, MoneyGram, and Alipay in addition to all other forms of cryptocurrency.

Do you deliver to parcel lockers at PO boxes?

YES, we could deliver to parcel lockers at PO boxes!

Can I get a tracking number from you?

We will provide you the tracking number and some images of the items you ordered as soon as the shipment is planned. For the most up-to-date tracking updates, please go to our preferred site.



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