

Hesperetin 7-O-glucoside CAS 31712-49-9 Harnessing the Power of a Promising Flavonoid Compound

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 31712-49-9
- 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: 7-15 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



Product Specification

- Shelf Life: 2 Years
- Product Name: Hesperetin 7-O-glucoside
- CAS NO: 31712-49-9
- Purity: 99%



Product Description

Product Description

Product Name:	Hesperetin 7-O-glucoside
Synonyms:	hesperetin 7-O-beta-D-glucoside 5,7,3'-trihydroxy-4'-methoxyl flavanone 7-O-glucoside
CAS:	31712-49-9
MF:	C ₂₂ H ₂₄ O ₁₁
MW:	464.419
solubility	Freely soluble in water and in glacial acetic acid, practically insoluble in acetone and in ethanol (96 per cent).
form	White Powder

Description

Hesperetin 7-O-glucoside (CAS 31712-49-9), a potent flavonoid compound derived from natural sources. With its wide range of potential applications and remarkable properties, Hesperetin 7-O-glucoside is a valuable addition to any wellness routine.

Hesperetin 7-O-glucoside, a flavonoid found in various fruits and plants, offers numerous health benefits, making it a popular choice for those seeking natural solutions. Here's why our Hesperetin 7-O-glucoside product stands out:

Antioxidant Powerhouse: Hesperetin 7-O-glucoside boasts potent antioxidant properties, effectively neutralizing harmful free radicals that can lead to cellular damage. By supporting the body's natural defense system, it promotes overall cellular health and well-being.

Anti-Inflammatory Support: Studies suggest that Hesperetin 7-O-glucoside may possess anti-inflammatory effects. It may help reduce inflammation by modulating immune responses and inhibiting the production of inflammatory molecules, offering potential relief for conditions associated with excessive inflammation.

Cardiovascular Wellness: Hesperetin 7-O-glucoside has shown promise in supporting cardiovascular health. It may contribute to healthy blood flow, reduce oxidative stress, and help maintain optimal blood pressure levels, promoting a healthy heart and circulation.

Skin Rejuvenation: Experience the transformative benefits of Hesperetin 7-O-glucoside for your skin. Its antioxidant and anti-inflammatory properties may help protect against UV-induced damage, reduce inflammation, and promote a youthful and vibrant complexion.

Cognitive Support: Preliminary research suggests that Hesperetin 7-O-glucoside may have neuroprotective effects and support cognitive function. By shielding brain cells from oxidative stress and inflammation, it holds promise in promoting long-term cognitive health.

Metabolic Balance: Hesperetin 7-O-glucoside has been studied for its potential metabolic benefits. It may help regulate blood sugar levels, improve insulin sensitivity, and support overall metabolic function, making it a valuable addition to a healthy lifestyle.

Application

Hesperetin 7-O-glucoside (CAS 31712-49-9) is a flavonoid compound with a range of potential applications. Here are some common usages of Hesperetin 7-O-glucoside:

Antioxidant activity: Hesperetin 7-O-glucoside exhibits strong antioxidant properties, helping to neutralize harmful free radicals and protect cells from oxidative damage. It can support overall cellular health and contribute to the body's antioxidant defense system.

Anti-inflammatory effects: This compound has been studied for its potential anti-inflammatory effects. It may help reduce inflammation by inhibiting the production of inflammatory molecules and modulating immune responses. This makes it beneficial for conditions associated with excessive inflammation.

Cardiovascular health: Hesperetin 7-O-glucoside has shown promise in supporting cardiovascular health. It may help promote healthy blood flow, reduce oxidative stress, and support the maintenance of healthy blood pressure levels.

Skin health: Due to its antioxidant and anti-inflammatory properties, Hesperetin 7-O-glucoside is often used in skincare products. It may help protect the skin from UV-induced damage, reduce inflammation, and promote a healthier and more youthful appearance.

Cognitive health: Preliminary studies suggest that Hesperetin 7-O-glucoside may have neuroprotective effects and support cognitive function. It may help protect brain cells from oxidative stress and inflammation, potentially reducing the risk of neurodegenerative diseases.

Metabolic support: Hesperetin 7-O-glucoside has been investigated for its potential benefits in metabolic health. It may help regulate blood sugar levels, improve insulin sensitivity, and support healthy metabolic function.

It's important to note that further research is needed to fully understand the potential benefits and mechanisms of Hesperetin 7-O-glucoside in various applications. As with any dietary supplement or compound, it's advisable to consult with a healthcare professional before using Hesperetin 7-O-glucoside for specific health purposes, especially if you have underlying medical conditions or are taking other medications.

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.



Firsky International Trade (Wuhan) Co., Ltd



+86 15387054039



admin@firsky-cn.com



firskytech.com

No. 7, Xujiadai, Xin'andu Office, East-West Lake District, Wuhan, China