

Isoquercitrin CAS 21637-25-2 Unlocking the Potential of a Natural Antioxidant for Optimal Health

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 21637-25-2
- 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: Isoquercitrin
- CAS NO: 21637-25-2
- Purity: 99%



Product Description

Product Description

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| Product Name: | Isoquercitrin |
| Synonyms: | Isopseudopsoralen isopseudopsoralene Quercetin 3-β-D-glucoside quercetin-3-glucoside 3-O-β-D-Glucopyranosylquercetin Quercetin glucoside Isoquercitroside |
| CAS: | 21637-25-2 |
| MF: | C ₂₁ H ₂₀ O ₁₂ |
| MW: | 464.376 |
| solubility | Freely soluble in water and in glacial acetic acid, practically insoluble in acetone and in ethanol (96 per cent). |
| form | Crystalline Powder |

Description

Isoquercitrin (CAS 21637-25-2), a powerful flavonoid compound derived from natural sources. With its exceptional antioxidant and anti-inflammatory properties, Isoquercitrin offers a multitude of potential health benefits, making it a valuable addition to your wellness routine.

Isoquercitrin, also known as quercetin-3-O-glucoside, is found abundantly in fruits, vegetables, and herbs. It acts as a potent antioxidant, neutralizing harmful free radicals and protecting cells from oxidative stress. This remarkable compound helps maintain cellular health and supports overall well-being.

Our Isoquercitrin (CAS 21637-25-2) product stands out for its versatile applications:

Antioxidant support: Isoquercitrin provides robust antioxidant protection, helping to combat oxidative damage and reduce the risk of chronic diseases associated with free radicals. Embrace the power of this natural compound in promoting optimal cellular health.

Anti-inflammatory effects: Isoquercitrin exhibits anti-inflammatory properties, assisting in modulating the immune response and reducing inflammation in the body. By mitigating excessive inflammation, it may contribute to improved overall health and well-being.

Cardiovascular health: Research suggests that Isoquercitrin may support cardiovascular health. It may help maintain healthy blood flow, support blood vessel function, and protect against oxidative damage, thus promoting a healthy heart and circulation.

Skin rejuvenation: Isoquercitrin has shown promise in promoting skin health and rejuvenation. Its antioxidant and anti-inflammatory effects may help protect the skin from environmental stressors, reduce inflammation, and contribute to a more vibrant and youthful complexion.

Metabolic support: Isoquercitrin has been studied for its potential benefits in managing metabolic disorders, such as obesity and diabetes. It may help regulate blood sugar levels, improve insulin sensitivity, and reduce inflammation associated with metabolic dysfunction.

Harness the potential of Isoquercitrin (CAS 21637-25-2) as a natural and powerful compound to enhance your well-being. Our product is crafted with the utmost care and quality to ensure maximum efficacy and safety.

Application

Isoquercitrin, also known as quercetin-3-O-glucoside, is a flavonoid compound derived from plants. It is commonly found in fruits, vegetables, and herbs such as onions, apples, and Ginkgo biloba. With its potential health benefits, isoquercitrin has gained attention in various fields. Here are some of its usages:

Antioxidant activity: Isoquercitrin exhibits strong antioxidant properties, which help protect cells from oxidative damage caused by free radicals. It can scavenge these harmful compounds, reducing oxidative stress and promoting overall cellular health.

Anti-inflammatory effects: Isoquercitrin has been studied for its potential anti-inflammatory properties. It may help inhibit the production of pro-inflammatory molecules and modulate the immune response, making it beneficial for individuals with inflammatory conditions.

Cardiovascular health: Research suggests that isoquercitrin may support cardiovascular health. It has been associated with reducing the risk of cardiovascular diseases by improving blood flow, reducing oxidative stress, and supporting healthy blood pressure levels.

Skin health: Isoquercitrin has been investigated for its potential benefits in promoting skin health. It may help protect the skin from UV-induced damage, reduce inflammation, and support collagen production, contributing to a healthier and more youthful appearance.

Metabolic health: Isoquercitrin has shown promise in managing metabolic disorders such as obesity and diabetes. It may help regulate blood sugar levels, improve insulin sensitivity, and reduce inflammation associated with metabolic dysfunction.

Neuroprotection: Some studies suggest that isoquercitrin may have neuroprotective effects. It may help protect brain cells from oxidative stress and inflammation, potentially reducing the risk of neurodegenerative diseases.

It's important to note that while isoquercitrin shows potential in various areas, further research is needed to fully understand its mechanisms of action and therapeutic applications. As with any dietary supplement or compound, it's advisable to consult with a healthcare professional before using isoquercitrin for specific health purposes, especially if you have any 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.



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