

Licorice Extract Cosmetic Skin Whitening Dipotassium Glycyrrhizinate CAS 68797-35-3 C42h61ko16

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-68797-35-3
- 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: Dipotassium Glycyrrhizinate
- CAS NO: 68797-35-3
- Purity: 99%
- Shelf Life: 2 Years



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Product Description

Specifications:

Product Name:	Dipotassium glycyrrhizinate
Synonyms:	.alpha.-D-Glucopyranosiduronicacid,(3.beta.,20.beta.),20-carboxy-11-oxo-30-norlean;POTASSIUM GLYCYRRHIZINATE;GLYCYRRHIZIN DIPO TASSIUM SALT HYDRATE;GLYCYRRHIZINIC ACID, DIPO TASSIUM SALT;GLYCYRRHIZIC ACID DIPO TASSIUM SALT;GLYCYRRHIZIC ACID DIPO TASSIUM SALT HYDRATE;DIPOTASSIUM GLYCYRRHIZATE;DIPOTASSIUM GLYCYRRHIZINATE
CAS:	68797-35-3
MF:	C42H63KO16
MW:	863.05
EINECS:	272-296-1
Melting point	>215oC (dec.)
density	1.277 at 20
vapor pressure	0Pa at 20
storage temp.	Hygroscopic, -20°C Freezer, Under inert atmosphere
solubility	DMSO (Slightly, Heated), Methanol (Slightly), Water (Slightly)
form	Solid
color	White to Off-White
Stability:	Hygroscopic

Description:

Dipotassium glycyrrhizinate, CAS 68797-35-3, is a glycyrrhizic acid derivative isolated from licorice root. Due to its unique pharmacological properties, it has been widely used in various industries.

Dipotassium glycyrrhizinate is a white or almost colorless crystalline powder, easily soluble in water and alcohol. It has pharmacological activities such as anti-inflammatory, anti-ulcer, anti-allergic, and antibacterial. Dipotassium glycyrrhizinate is mainly used to treat gastric ulcers, gastric inflammation, allergic reactions, etc.

An important application of dipotassium glycyrrhizinate is in the pharmaceutical industry, where it is used as a raw material in the preparation of a variety of drugs, including gastric ulcer drugs, anti-inflammatory drugs, and antihistamine drugs. It is also widely used in cosmetics, personal care products and food additives, primarily as an anti-inflammatory and skin conditioning agent.

Application:

CAS 68797-35-3 corresponds to dipotassium glycyrrhizate, which is a salt of glycyrrhizinate derived from licorice root extract. Dipotassium glycyrrhizinate has a variety of applications in different industries due to its properties and potential benefits. Here are some noteworthy applications for dipotassium glycyrrhizinate:

1. Cosmetics and skin care products: Dipotassium glycyrrhizinate is commonly used in cosmetics and skin care products. It is recognized for its potential anti-inflammatory, antioxidant and skin-soothing properties. It is often included in formulas for its ability to calm irritated skin, reduce redness, and improve overall skin condition. It is found in creams, lotions, serums and masks for sensitive or inflamed skin.
2. Oral care products: Dipotassium glycyrrhizinate is used in oral care products such as toothpaste, mouthwash and oral gel. It is known for its anti-inflammatory properties and ability to soothe oral tissues. It helps relieve discomfort associated with canker sores, gum inflammation, and other oral ailments.
3. Pharmaceutical applications: Dipotassium glycyrrhizinate is used in some pharmaceutical formulations. It is known for its anti-inflammatory and anti-allergic properties. It may be found in over-the-counter topical creams or ointments designed to relieve itching, inflammation, or redness associated with skin conditions such as eczema or dermatitis.
4. Food and beverage industry: Dipotassium glycyrrhizinate is occasionally used as a food additive. It is a natural sweetener and flavor enhancer. It is used to sweeten certain food and beverage products, particularly candies, chewing gum, and beverages. It provides a sweet taste similar to licorice without the excess sugar.
5. Traditional Medicine: In some traditional medicine practices, dipotassium glycyrrhizinate is utilized for its potential health benefits. It is believed to have anti-inflammatory, antioxidant and hepatoprotective properties. It is sometimes used as a supplement or ingredient in traditional herbal formulas.

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