

## Cas 327-97-9 Chlorogenic acid Chlorogenic acid, predominantly trans, from coffee seeds Hlorogenic acid

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-CAS 327-97-9
- 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: Chlorogenic Acid
- CAS NO: 327-97-9
- Purity: 99%



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## Product Description

### Product Description

Product Name:	Chlorogenic acid
Synonyms:	Chlorogenic acid, 98%, predominantly trans, from coffee seeds; Igasuric acid; Chlorogenic acid (green coffee bean extract); Chlorogenil acid; Chlorogenic acid; Chlorogenic acid Synonyms green coffee bean extract; Cyclohexanecarboxylic acid, 3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-1,4,5-trihydroxy-, (1S,3R,4R,5R)-; Chlorogenic acid (1S,3R,4R,5R)-3-[[3-(3,4-dihydroxyphenyl)-1-oxo-2-propenyl]oxy]-1,4,5-trihydroxycyclohexanecarboxylic acid
CAS:	327-97-9
MF:	C <sub>16</sub> H <sub>18</sub> O <sub>9</sub>
MW:	354.31
EINECS:	206-325-6
Melting point	210 °C (dec.) (lit.)
Boiling point	407.55°C (rough estimate)
storage temp.	2-8°C
solubility	Soluble in ethanol and acetone.
Appearance	White to almost white powder
Uses	It has broad antibacterial effect, advantageous bravery, hemostatic, increase white blood cell and antiviral effect, the effect of the blood clotting and bleeding time is shortened. It is used in the treatment of upper respiratory tract infection, anti-inflammatory and antipyretic, cool blood heat dissipation. Used as pharmaceutical raw materials and intermediates. clearing heat and removing toxicity, cold wind heat, broad-spectrum antimicrobial properties, having obvious inhibitory effect to hemolytic streptococcus, dysentery rod gas and salmonella typhi bacteria

### Description

CAS 327-97-9 corresponds to chlorogenic acid, a natural compound widely found in various plant sources. It is a member of the hydroxycinnamic acid family and is particularly abundant in coffee beans, fruits (such as apples and berries), and certain vegetables.

Chlorogenic acid is known for its antioxidant properties, which means it can help neutralize harmful free radicals in the body. Additionally, it has been studied for its potential health benefits, including anti-inflammatory, antimicrobial, and anticancer effects. However, further research is needed to fully understand and establish these potential benefits.

One of the notable applications of chlorogenic acid is its association with coffee. It contributes to the taste and aroma of coffee and is also responsible for some of its physiological effects. For instance, chlorogenic acid has been studied for its potential role in regulating blood sugar levels and supporting cardiovascular health.

### Application

Chlorogenic acid (CAS 327-97-9) has several applications across various industries. Here are some notable applications:

**Dietary Supplements:** Chlorogenic acid is commonly used as an ingredient in dietary supplements due to its potential health benefits. It is often marketed for its antioxidant properties and its potential to support weight management, cardiovascular health, and blood sugar regulation.

**Food and Beverage Industry:** Chlorogenic acid is found in several food sources, including coffee, fruits, and vegetables. It is used as a natural food additive and flavor enhancer in various products such as beverages, baked goods, confectionery, and nutritional bars.

**Cosmetics and Skincare:** The antioxidant properties of chlorogenic acid make it a valuable ingredient in cosmetic and skincare products. It is believed to help protect the skin from oxidative stress and damage caused by free radicals. Chlorogenic acid is often included in anti-aging creams, serums, and other skincare formulations.

**Pharmaceutical Industry:** Chlorogenic acid has attracted attention in the pharmaceutical field due to its potential therapeutic properties. It has been studied for its anti-inflammatory, antimicrobial, and anticancer effects. However, further research is needed to determine its efficacy and safety for specific medical applications.

**Agriculture:** Chlorogenic acid has been explored for its potential agricultural applications. It may have antimicrobial and antifungal properties, making it a candidate for use as a natural pesticide or fungicide in crop protection.

### 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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