

## Chlorogenic Acid Plant Extract Weight Loss CAS 327-97-9 C16H18O9

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: FIRSKY
- Model Number: 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: 7-15days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 2000T



### Product Specification

- Product Name: Chlorogenic Acid
- CAS NO: 327-97-9
- Molecular Formula: C16H18O9
- Molecular Weight: 354.31
- Highlight: Chlorogenic Acid Plant Extract Weight Loss, Plant Extract Weight Loss 327-97-9, cas 327 97 9 C16H18O9

## Product Description

Chlorogenic acid CAS 327-97-9

### Description

Chlorogenic acid is a natural compound that belongs to the class of polyphenols, specifically hydroxycinnamic acids. It is found in a variety of plant-based foods, including coffee beans, fruits (such as apples and berries), vegetables (such as artichokes and potatoes), and whole grains.

### Application

1. **Antioxidant Activity:** Chlorogenic acid is known for its potent antioxidant properties. It helps protect cells and tissues from oxidative stress caused by free radicals. By scavenging free radicals, it helps reduce the damage they can cause and contributes to overall cellular health. 2. **Anti-Inflammatory Effects:** Chlorogenic acid exhibits anti-inflammatory properties. It may help reduce inflammation by inhibiting the production of inflammatory molecules and modulating inflammatory signaling pathways. These effects may have implications for managing inflammatory conditions and promoting overall health. 3. **Blood Sugar Regulation:** Chlorogenic acid has been studied for its potential benefits in regulating blood sugar levels. It may inhibit certain enzymes involved in carbohydrate metabolism, leading to a slower release of glucose into the bloodstream after meals. This mechanism may be beneficial for managing blood sugar levels, especially for individuals with diabetes or those at risk of developing the condition. 4. **Weight Management:** Chlorogenic acid has been investigated for its potential effects on weight management. It may help promote weight loss by reducing the absorption of dietary fat and enhancing fat metabolism. Additionally, it may contribute to appetite regulation and satiety, potentially aiding in weight management efforts. 5. **Cardiovascular Health:** Some research suggests that chlorogenic acid may have beneficial effects on cardiovascular health. It may help reduce blood pressure by promoting relaxation of blood vessels and improving endothelial function. Furthermore, it may help modulate cholesterol levels and reduce the risk of cardiovascular diseases. 6. **Neuroprotective Effects:** Chlorogenic acid has shown potential neuroprotective effects. It may help protect against neurodegenerative diseases by reducing oxidative stress, inhibiting neuroinflammation, and promoting neuronal health and function. Chlorogenic acid is readily available as a dietary supplement and is also present in foods and beverages. However, it's important to note that individual responses to chlorogenic acid may vary, and the specific effects and dosages may depend on the context and health condition being addressed. If considering chlorogenic acid supplementation or using products containing chlorogenic acid, it is advisable to consult with a healthcare professional or registered dietitian for guidance, especially if you have any underlying health conditions or are taking other medications. They can provide personalized advice based on your specific circumstances.

### Advantage

1. Firsky (Wuhan) keeps working to provide customers with high-quality products steadily. We have established a sound internal quality management system and are constantly striving to improve quality, reduce deviation and waste.
2. If you have any questions, please feel free to ask questions, we will reply to your questions within 48 hours.
3. If you have any questions after receiving the goods, please feel free to contact us. If the loss is caused by us, we guarantee 100% compensation.



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