

White CAS 497-76-7 Arbutin Powder For Skin Adults C12H16O7

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: FIRSKY
- Model Number: 497-76-7
- 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: Arbutin
- CAS NO: 497-76-7
- Age Group: Adults
- Country/Region Of Manufacture: China
- Formulation: Cream
- Shelf Life: 3 Years
- Highlight: 497-76-7 Arbutin Powder For Skin , Arbutin Powder For Skin C12H16O7 , Arbutin Powder C12H16O7



Product Description

Arbutin CAS 497-76-7

Product Name:	Arbutin
Synonyms:	4-Hydroxyphenyl-β-D-glucopyranoside; Arbutine; Arbutoside; Arbutyne; Hydroquinone Glucose; Hydroquinone β-D-Glucopyranoside; NSC 4036; Ursin; Uvasol; p-Arbutin; p-Hydroxyphenyl β-D-Glucopyranoside; p-Hydroxyphenyl β-D-Glucoside; β-Arbutin
CAS NO:	497-76-7
EINECS No.:	207-850-3
Molecular Formula:	C ₁₂ H ₁₆ O ₇
Molecular Weight:	272.25
Melting Point:	195-198 °C
Boiling Point:	375.31°C (rough estimate)
Appearance:	White powder
Storage:	Inert atmosphere, Room Temperature
Solubility:	H ₂ O: 50 mg/mL hot, clear

Description

Arbutin, CAS 497-76-7: The Radiance of Natural Skin Brightening

Welcome to the world of Arbutin, CAS 497-76-7, a remarkable compound known for its skin-brightening properties and its role in promoting a luminous complexion.

Skin Brightening Power: Arbutin is a natural compound found in various plant sources, such as bearberry and pear. It is celebrated for its ability to inhibit the production of melanin, the pigment responsible for dark spots and uneven skin tone.

Hyperpigmentation Solution: Arbutin is a key ingredient in skincare products designed to address hyperpigmentation, including age spots, sunspots, and melasma. It helps fade these imperfections, leading to a more even and radiant complexion.

Safe and Gentle: Arbutin is considered a gentle and safe alternative to other skin-brightening agents, making it suitable for a wide range of skin types, including sensitive skin.

Sun Damage Defense: It's often used in sunscreen formulations to provide an added layer of protection against UV-induced skin darkening.

Scientific Exploration: Researchers continue to study Arbutin's potential applications in skincare and dermatology, positioning it as a molecule of significant interest in the beauty and cosmetics industry.

Elevate Your Skin's Radiance: Understanding the significance and potential of Arbutin, CAS 497-76-7, underscores its importance in the fields of skincare, dermatology, and personal well-being.

Whether you're someone seeking a brighter complexion, a skincare enthusiast dedicated to healthy and radiant skin, or someone concerned about the effects of sun exposure on your skin, unveiling the potential of Arbutin offers profound insights into its pivotal role in promoting a luminous and even skin tone.

Your journey to discover the significance of this compound, from its skin-brightening benefits to its contributions to skincare innovation, begins here. Delve into its uses to gain a deeper understanding of its vital place in advancing scientific knowledge and supporting a confident and radiant you. Embrace the possibilities of healthier, more luminous skin.

Application

Arbutin, with the CAS number 497-76-7, is a naturally occurring compound found in various plant species, including bearberry (*Arctostaphylos uva-ursi*), cranberry, and pear. It is also synthesized for commercial use. Arbutin is known for its skin-lightening and antioxidant properties, and it is commonly used in cosmetic and skincare products. Here are its main usages:

Skin lightening: Arbutin is a popular ingredient in skin lightening and brightening products. It inhibits the enzyme tyrosinase, which is involved in the production of melanin, the pigment responsible for skin color. By inhibiting tyrosinase activity, arbutin helps reduce the production of melanin, leading to a more even skin tone and a reduction in the appearance of hyperpigmentation, such as age spots and melasma.

Hyperpigmentation treatment: Due to its ability to inhibit melanin production, arbutin is used in the treatment of hyperpigmentation disorders, including post-inflammatory hyperpigmentation, sunspots, and uneven skin tone caused by sun damage or hormonal changes. It is often included in creams, serums, and other topical skincare products targeting these concerns.

Anti-aging effects: Arbutin possesses antioxidant properties, which help protect the skin from damage caused by free radicals and oxidative stress. Free radicals can contribute to premature aging, such as fine lines, wrinkles, and loss of elasticity. By neutralizing free radicals, arbutin may have potential anti-aging benefits, promoting a more youthful appearance.

It's important to note that individual results may vary, and the efficacy of arbutin-containing products can depend on various factors, including the concentration of arbutin, the formulation, and the individual's skin type and condition. If you are considering using arbutin-based skincare products, it is advisable to follow the instructions provided by the manufacturer and consult with a dermatologist or skincare professional for personalized advice based on your specific skin concerns and needs.

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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