

CAS 84380-01-8 Cosmetic Raw Material Skin Whitening 99% Pure Alpha Arbutin Powder

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Firsky
- Model Number: FS-84380-01-8
- 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: Alpha-Arbutin
- CAS NO: 84380-01-8
- Purity: 99%
- Shelf Life: 2 Years
- Highlight: **84380-01-8 Cosmetic Raw Material, 99% Pure Alpha Arbutin Powder, Skin Whitening Alpha Arbutin Powder**

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Product Description

CAS 84380-01-8 Cosmetic Raw Material Skin Whitening 99% Pure Alpha Arbutin Powder

Specifications:

Product Name:	alpha-Arbutin
Synonyms:	alpha-arbutin;Hydroquinone O- α -D-Glucopyranoside;4-Hydroxyphenyl α -D-glucopyranoside;4-hydroxyphenyl alpha-D-glucopyranoside;Alpha bear; α -arbutin 84380-01-8; (2R,3S,4S,5R,6R)-2-(hydroxymethyl)-6-(4-hydroxyphenoxy)oxane-3,4,5-triol;LGB-AA
CAS:	84380-01-8
MF:	C ₁₂ H ₁₆ O ₇
MW:	272.25
EINECS:	209-795-0
Melting point	195-196°C
Boiling point	561.6 $\pm$ 50.0 °C(Predicted)
density	1.556 $\pm$ 0.06 g/cm ³ (Predicted)
storage temp.	2-8°C
solubility	DMSO (Slightly), Methanol (Slightly)
Appearance	White powder
Uses	α -Arbutin may be used as an analytical reference standard for the determination of the analyte in cosmetics by high-performance liquid chromatography with UV detection (HPLC-UV) method.

Description:

We are a leading supplier of premium chemical raw materials, specializing in the distribution of alpha-arbutin. Our company is dedicated to providing reliable, pure alpha-arbutin, a popular compound in the cosmetic, skin care and pharmaceutical industries.

Alpha-Arbutin (CAS 84380-01-8) is a natural compound derived from the Ursi Ursi plant. It is a well-known skin whitening agent and is widely used in skin care formulations. The following are the main properties and applications of alpha-arbutin:

Skin Whitening: Alpha-Arbutin is highly regarded for its skin whitening properties. It works by inhibiting the activity of tyrosinase, an enzyme involved in melanin production. By reducing melanin synthesis, alpha-arbutin helps fade dark spots, hyperpigmentation, and uneven skin tone, resulting in a brighter, more even complexion.

Hyperpigmentation Treatment: Alpha-arbutin is often used in formulas that target specific skin conditions, such as melasma, age spots, and post-inflammatory hyperpigmentation. Its ability to inhibit overproduction of melanin makes it an effective ingredient in reducing the appearance of these pigment-related problems.

Safe and Gentle: Unlike some other skin whitening agents, alpha-arbutin is considered safe and gentle on the skin. It is well tolerated by most skin types, including sensitive skin. Its non-irritation makes it suitable for long-term use in skin care products.

Anti-aging effects: In addition to skin whitening effects, α -arbutin also has anti-aging effects. It helps reduce the appearance of fine lines and wrinkles for a more youthful, radiant complexion. By improving overall skin tone and texture, alpha-arbutin helps achieve a more rejuvenated and vibrant appearance.

Application:

CAS number 84380-01-8 corresponds to alpha-arbutin, a naturally occurring compound commonly used in skin care and cosmetics. Here are some of its applications:

1. **Skin whitening:** α -Arbutin is widely known for its whitening effects. It inhibits the activity of tyrosinase, an enzyme involved in the production of melanin, the pigment that determines skin color. By inhibiting tyrosinase, alpha-arbutin helps reduce melanin production, resulting in a brighter, more even skin tone. It is often used in products targeting hyperpigmentation, dark spots, and melasma.

2. **Hyperpigmentation Treatment:** Alpha-arbutin is commonly used topically to treat various forms of hyperpigmentation, including post-inflammatory hyperpigmentation (PIH), age spots, and sunspots. It helps fade existing dark spots and prevents the formation of new ones by inhibiting the production of melanin in the skin.

3. **Anti-aging effect:** α -Arbutin can also be used in anti-aging skin care formulas because of its ability to reduce the appearance of age-related skin problems. It can help reduce the appearance of fine lines, wrinkles and age spots for a more youthful, radiant complexion.

4. **UV Protection:** Alpha-Arbutin is thought to provide a degree of protection against skin damage caused by UV rays. It has been shown to absorb ultraviolet (UV) radiation, primarily in the UVB range, and may help mitigate the harmful effects of sun exposure. However, it is important to note that alpha-arbutin is not a substitute for proper sun protection, such as sunscreen.

5. **Moisturizing and skin conditioning:** Alpha-arbutin has moisturizing properties and helps improve skin hydration, making the skin smoother and softer. It is often added to skin care products to enhance overall skin texture and provide conditioning effects.

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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