

Beta- Arbutin

Product Profile

β -Arbutin powder can quickly penetrate into the skin without affecting the concentration of cell proliferation, effectively preventing the activity of tyrosinase and the formation of melanin in the skin. The combined action of arbutin and tyrosinase can accelerate the decomposition and discharge of melanin, eliminate stains and freckles, without side effects. Arbutin is one of the safest and most effective whitening materials currently popular. It is also the most competitive whitening activity.



Basic information

Product name: Beta- Arbutin

CAS: 497-76-7

Appearance: White crystalline powder

Specification: 99%

Product Features

Beta Arbutin is used in skin lightening treatments designed for long term and regular use. An active agent in brands of skin lightening preparations, it is more expensive than traditional skin lightening ingredients like hydroquinone, which is now banned in many countries. In vitro studies of human melanocytes exposed to arbutin at concentrations below 300 $\mu\text{g}/\text{mL}$ reported decreased tyrosinase activity and melanin content with little evidence of cytotoxicity.

Applications



Beta Arbutin will relieve and dispell chloasma, melanin, acne ect.



It has good effects of sterilization and relieving cough.



It is used to alleviate pain of burn and scald, enhancing immune fuction.



It can promote skin elasticity, retaining skin moisture and slowing down aging skin.



It has the function of restraining the activity of tyrosinase, preventing the formation of melanin.



Applied in cosmetic field, arbutin is mainly used in facial masks and essence to whiten, eliminate wrinkles and dispelling spot.

The main purpose

Arbutin is the safest and most effective whitening raw material that is popular today, and it is also the ideal skin whitening and anti-freckle active agent in the 21st century. Arbutin also has analgesic and anti-inflammatory effects. The main raw materials of common burns and scald medicines include arbutin. If it is applied to burns and scalds, it can reduce inflammation, reduce swelling, and accelerate the speed of wound healing. Some acne repairs, etc. Arbutin is also commonly found in products.