



# BAMBOO EXTRACT

Bamboo extract is derived from the stems or shoots of the bamboo plant (*Bambusa arundinacea*).

## Rich in Antioxidants

Bamboo extract contains a variety of antioxidants, including flavonoids, phenolic compounds, and vitamin C.

## Hydrating and Moisturizing

Bamboo extract is known for its hydrating and moisturizing properties, making it a popular ingredient in skincare products such as lotions, creams, and serums.

## Soothing and Calming

Bamboo extract has soothing and calming effects on the skin, making it suitable for sensitive or irritated skin types. It can help reduce redness, inflammation, and discomfort, promoting a more balanced and comfortable complexion.



## POSSIBLE BENEFITS

- Helps prevent signs of aging
- Reduces sun damage and may help moisturize skin
- May help reduce the appearance of scars

The fastest-growing perennial and evergreen bamboo plant belongs to the grass family Poaceae and comprises the single subfamily Bambusoideae. Bamboo extract contains compounds such as flavones, glycosides, phenolic acids, and amino acids. These compounds work together to provide antioxidant, skin-soothing, and astringent properties. With a higher percentage of silica, bamboo supports collagen production, resulting in a more glowing and healthier skin appearance, improved skin elasticity, strengthened bones, increased connective tissue, and enhanced overall joint flexibility. It also assists in preventing hair thinning, promotes hair growth, alleviates eczema and psoriasis, improves hair condition and luster, and protects and strengthens nails.

## Specifications

**Botanical/Scientific name** Bambusa arundinacea

**CAS no.** 91771-32-3

**Description** White Powder and Granules

**Assay** By UV 75%

**Complies with EU food regulations**