



Jambu Extract

Golden flower rich in functional goodness.

Jambu is an herbaceous plant that belongs to the daisy family, used as traditional medicine throughout Asia and South America for a variety of properties including **oral care, anti-aging ingredients and aphrodisiac effects**. This plant has this unique “electric” sensation, or perhaps better described as tingling or numbing sensation. In Indonesia, this golden flower has been long used as **traditional remedy for toothache**.

The main active component of the plant superpower is **Spilanthol**, a bioactive alkylamide. A number of biological and pharmacological effects of spilanthol has been published in scientific papers,

including **anesthetic, analgesic, anti-inflammatory, antimicrobial**, and also **saliva-inducing properties**. On top of that, spilanthol is the compound responsible for the **tingling and numbing sensation** when in contact with skin. These properties make potential benefit and application of this plant extract boundless, from **oral care compositions, personal care and cosmetic products**, and also **foodstuffs and beverages**.

With our commitment, we thrive to ensure a steady ecosystem that works best for our farmers and land, while sharing the benefit of this Indonesian treasure to the world.

Product Name	Format	Active Content	Applications
Jambu Extract	Liquid	Spilanthol 30%	Oral Care, Personal Care, Flavoring Ingredients

Benefits of Jambu



Anti-aging & anti-wrinkle

Spilanthol acts as a myorelaxant, effectively inhibiting muscle contractions responsible for the formation of wrinkles and expression lines, thereby promoting a reduction in fine lines and overall skin improvement.



Enhance tastes in flavorings

Spilanthol can enhance response to basic tastes.



Oral care

Spilanthol can help enhance cooling sensation, act as mild anesthetic and add unique tingling effect to oral care products

