

Mangosteen Peel Extract

the garden of
naturalsolution
www.naturalsolution.co.kr



12-24, Gajangsaneopseo-ro, Osan-si, Gyeonggi-do, 18103, Republic of Korea
www.naturalsolution.co.kr info@naturalsolution.co.kr

Plant Story



The genus *Garcinia* is native to Asia and Africa and includes more than 300 species which are known to contain bioactive compounds, such as xanthenes, flavonoids, triterpenoids, and benzophenones. Although many species in genus *Garcinia* bear edible fruits, *G. mangostana* has gained the most attention in the market.

G. mangostana is mainly cultivated in Southeast Asia and in tropical South American countries. The fruit of *G. mangostana*, commonly known as mangosteen, is round, dark purple or reddish, and has a white juicy pulp possessing a slightly acidic and sweet flavor. The fruit is enjoyed by many people all over the world and is referred to as the queen of fruits.

Plant Story



Traditionally, in Southeast Asia, the pericarp of mangosteen fruit has been used to treat skin infections, wounds, inflammation, diarrhea, and urinary tract infections. Furthermore, anti-acne and skin brightening efficacies were reported in scientific research articles. According to them, the extract of mangosteen pericarp showed strong free radical scavenging and anti-acne activities against *P. acnes*, while mangostenone F isolated from mangosteen inhibited melanin formation in B16F10 cells.

Product Information

- ❖ **Product Name:** Mangosteen Peel Extract-GNS, Mangosteen Peel Extract(GOL)-RSPO
- ❖ **INCI Name:** Garcinia Mangostana Peel Extract
- ❖ **Dosage:** 1 – 3%
- ❖ **Formulation:** Add to the formulation when the temperature is lower than 55°C. Recommended to add after the cooling process.
- ❖ **Storage:** Avoid direct light or UV. Keep it in a dry area at room temperature.

Go for
Nature, Go with
NaturalSolution!

"We are always upgrading to serve you better"

