



Lotus Leaf Extract Nuciferine profile

Name : Lotus Leaf Extract Nuciferine

Source: Lotus(sacred lotus)

Botanical Name : Nelumbo nucifera
(Gaertn.)

Extract part: Leaf

Purity: 5%

Composition: Nuciferine

Appearance: Fine Brownish powder

Country of origin: P.R. China

What is

Nelumbo is a genus of aquatic plants with large, showy flowers. Members are commonly called lotus, though "lotus" is a name also applied to various other plants and plant groups, including the unrelated genus Lotus. Members outwardly resemble those in the family Nymphaeaceae (water lilies), but Nelumbo is actually very distant to Nymphaeaceae. "Nelumbo" is derived from the Sinhalese word Nelum. There are only two known living species in the genus. The sacred lotus (*N. nucifera*) is native to Asia, and is the better known of the two. It is commonly cultivated, and also used in Chinese medicine and cooking. This species is the national flower of India and Vietnam. The American lotus (*N. lutea*) is native to North America and the Caribbean. Horticultural hybrids have been produced between these two geographically separated species. A third, extinct species, *N. aureavallis*, is known from Eocene fossils from North Dakota, United States.

Function

- 1, Stand against insomnia
- 2, Prevent premature delivery, miscarriage
- 3, Cure Constipation
- 4, Tonify spleen and stomach
- 5, Anti-cancer, lower blood pressure
- 6, Dispel freckle

Application

- (1) Applied in food field, it's used as food additive with the function of lengthening life.
- (2) Applied in pharmaceutical field, it is frequently used as medicine supplement or OTCs ingredients and owns good efficacy for treatment of cancer and cardio-cerebrovascular disease.
- (3) Applied in cosmetics, it can delay aging and prevent UV radiation.