

Areca Catechu Extract (Areca Catechu L)

Extract Information

This extract is obtained from dried ripe Areca Nut (Seed) by alcoholic extraction.

Family: Arecaceae

CAS: 89957-52-8



Product Name	Areca Nut Extract
Synonym	Areca Catechu Extract
Part Used	Seed
Color/Form	Brown powder
Grade	Pharmaceuticals, Cosmeceuticals, Herbal medicines
Storage	Store in a clean, cool, dry area. Keep away from direct sunlight.
Shelf Life	24 months when properly stored.

Phytochemistry

This extract contains polyphenols such as, (+)-leucocyanidin, epicatechin, (+)- catechin, tannins such as procyanidin, areca tannin and alkaloids.

Biological Activity

1. It has many medicinal uses as per Indian Ayurvedic medicines as well as Chinese medicines.
2. It is indicated in the use of digestive function disorders.
3. It is used as anti-parasitic medicine in veterinary medicines.
4. It is indicated in the use of sugar control and depression or anxiety.
5. It is also used as a diuretic, a strengthener of the heart and a regulator of menstrual flow.
6. It is also indicated effective in wound healing including mouth ulcers.
7. Formulated in cosmetic product as anti-oxidant, anti-wrinkle and whitening agent.