

# Red Ash Leaf

## Nutrients

**Catechin  
- Flavan-3-ol**

**Lignan  
- Polyphenol**

**Epigallocatechin  
- Polyphenol**

**Amino Acids**

**Flavone Glycosides**

**Phenolic Acids**

**Flavanol  
- Gallocatechin**

**Flavanol  
- Epicatechin**

## Nutrient Features

Protects against oxidative stress induced cell death.

Protects against heat shocked skin damage.

Inhibition of melanogenesis - reduces coloured pigmentation allowing even skin colour.

Rehydration and plumping of skin.

Protection of hair follicle from sun and pollution damage.

Potent anti-oxidant.

Provides substantial protection from UV radiation.

Neo-collagenesis activity - stimulates growth of collagen in skin.

Anti-acne activity.

Conditioning agent.

Anti-inflammatory activity.

Reduces membrane lipid peroxidation and DNA damage.

Strengthens capillaries.

Alleviates aging induced oxidative stress.

Anti-pollution activity.

Photoprotective activity.

## Benefits

Potent active for the prevention of skin aging.

Anti-aging and thermal skin aging active.

Reduces visibility of sun spots.

Dark circle and puffiness reduction under the eye.

Skin whitening.

Reduces the appearance of fine lines and wrinkles.

Makes skin glow, lumosity.

Maintains the health of hair and protects the hair follicle from external damage.

More effective as an anti-oxidant than vitamin C & E together (catechine - Flavan-3-ol).

Helps skin hydration.

Aids cutaneous metabolism to prevent skin alterations (sun spots/age spots/skin blemishes) and early aging.

Protection from damaging free radicals.

Suppleness of skin.

Increases skin elasticity. Reduces potential of stretch marks (pregnancy).

Reduces skin redness, irritation and clears pore blockages.

Potent skin and hair conditioning active.

Reduces potential of early aging and onset of fine lines and wrinkles.