

## NATURAL SUPPORT FOR BLEMISH-PRONE SKIN AND MALE HAIR

**ACTRISAVE™** is a powdered extract obtained from the patented association between black rice (*Oryza sativa* L.) and the flowers of prickly pear (*Opuntia ficus indica* L.).



### COMPOSITION

**ACTRISAVE™**  
% (W/W)

#### Anthocyanins

(as cyanidin-3-glucoside)

**4.5 - 5.5**

#### Isorhamnetin and derivatives

(isorhamnetin 3-rutinoside)

**1.0 - 2.0**

**SUGGESTED DOSAGE: 250 MG/DAY**

The combination of anthocyanins contained in black rice and the cactus flower flavonoids produces a synergistic protective effect in sebocytes and hair dermal papilla cells.

*Oryza sativa* L. is a variety of pigmented black rice, rich in nutritional and bioactive components such as anthocyanins which are responsible for its dark color.

*Opuntia ficus-indica* L. flowers are traditionally harvested between august and september with a high content of flavonoids. The flowers belong to a zero-waste process that involves all *Opuntia* parts of the plant.

### Benefits



**SUPPORTS HOMOGENOUS SKIN APPEARANCE AND TEXTURE**



**ANTIOXIDANT EFFECT**



**SUPPORTS HAIR HEALTH IN MALES**





### Mechanism of action

- **PROTECTS HAIR FOLLICLES**

It protects dermal papilla cells increasing their viability by strengthening antioxidant cell defense.

- **IMPROVES THE HAIR LIFE CYCLE**

It increases the percentage of hair in the anagen phase during the normal hair life cycle. It positively improved the ratio between anagen and telogen hair by about +45,7% and +85,8% after 3 and 6 months of intake respectively.

- **HAIR HEALTH AND NORMAL GROWTH**

was objectively observed with the phototrichogram analysis by clinicians and self-perceived by enrolled volunteers.



### Scientific findings

The activity of **ACTRISAVE™** has been evaluated in a **randomized, double-blind, placebo-controlled clinical trial** carried out:

- on **86 male volunteers**
- treated with **250 mg/day of ACTRISAVE™**
- for **6 months + 1 month of follow up**
- **assessment of the effect of ACTRISAVE™ on hair health and normal growth**

**ACTRISAVE™** improved the hair life cycle balancing the hair phases and the normal growth in men.

Percentage of Experts scoring a supportive activity of **ACTRISAVE™** on hair health and normal growth

ACTRISAVE	PLACEBO
	
63,4% 3mo	24,4% 3mo
95,1% 6mo	34,1% 6mo
87,7% 6+1mo	24,4% 6+1mo

**ACTRISAVE™** supplementation improved the physiological hair life cycle phases

