

## NATURAL PROTECTION 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)
<b>Anthocyanins</b> (as cyanidin-3-glucoside)	4.5 - 5.5
<b>Isorhamnetin and derivates</b> (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



IMPROVES HAIR HEALTH  
IN MALE







### 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 <b>ACTRISAVE™</b> on hair health and normal growth	ACTRISAVE™	PLACEBO
	 63,4% 3mo 95,1% 6mo 87,7% 6+1mo	 24,4% 3mo 34,1% 6mo 24,4% 6+1mo

