







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 TM % (W/W)
Anthocyanins (as cyanidin-3-glucoside)	4.5 - 5.5
Isorhamnetin and derivates (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



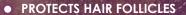
IMPROVES HAIR HEALTH
IN MALE



SCIENTIFIC INVESTIGATIONS OF **ACTRISAVETM**

Mechanism of action





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 findigs

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 $\mathbf{ACTRISAVE^{TM}}$ on hair health **ACTRISAVETA** and normal growth (:)(:)(t)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 76,1% 80,3% 3 months baseline 6 months