# nV | Italia srl Herbal extracts manufacturers



**CapsiRED**®

CAPSICUM FRUIT >= 2.0% CAPSAICINOIDS EXPRESSED AS CAPSAICIN BEADLETS

# CAPSIRED® - Capsicum fruit >= 2.0% capsaicinoids expressed as capsaicin BEADLETS

Origin of the drug: Italy Origin of the extract: Italy Solvent: Water/ Ethanol

Full traceability: from beginning to end



Food grade extract: 200 mg/die Cosmetic grade extract: 0.025% - 0.3% antifiammatory

### Food grade extract:

- SThermogenesis activity: thermogenesis is the process by which the body produces heat. The adaptive thermogenesis is controlled by the sympathetic nervous system through which certain hormones such as catecholamines (especially norepinephrine) produced by the adrenal glands and muscle, inducing increased production of heat. Capsaicin is able to increase the availability of norepinephrine and therefore the increase of lipolysis for the production of heat
- Sprevention and healing of gastric ulcers: Capsaicin inhibits acid secretion, stimulates alkali and mucus secretion and particularly gastric mucosal blood flow which helps to prevent gastric ulcers.
- Hypocholesterolemic: prevention of cholesterol gallstones and protection of the structural integrity of erythrocytes under conditions of hypercholesterolemia.

## Cosmetic grade extract:

🕟 Revulsive and vasodilating: topically, Capsaicin has the ability to reactivate the microcirculation and blood flow to the tissues. It's useful in the formulation of products for the treatment of joint and muscle pain, in preparations for the care of scalp to stimulate their growth and even to the revitalizing effect in products for skin.

CAPSIRED® is 100% Made in Italy from beginning ( RAW MATERIAL ) to end ( BEADLETS )

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Your partner from beginning to end

Via Cellini, 16/A - 22071 - Cadorago - Co - Italy Phone +39 031 905071 | Fax +39 031 904869 email info@nvhextracts.com web www.nvhextracts.com

















