

nVH Italia srl[®]

Herbal extracts manufacturers



ECHINOBLE[®]

BALANCED DRY EXTRACT OF E.PURPUREA, E.ANGUSTIFOLIA, E.PALLIDA

ECHINOBLE® Balanced dry extract of Echinacea purpurea aerial parts, Echinacea angustifolia roots, Echinacea pallida roots

Origin of the drug: Italy
Origin of the extract: Italy
Solvent: water/ethanol
Full traceability: from beginning to end

DOSAGE:

Food grade extract: 200-250 mg/die
Cosmetic grade extract: 0,5%-2%

Food grade extract:

🌿 Echinacea is a perennial plant belonging to Asteraceae Family. Echinacea spp. traditional therapeutic use is ancient and the first clinical studie was performed in 1915 and demonstrated for the first time Echinacea interaction with immune system.

Echinacea spp. activity is mainly due to phenolic compounds derived from caffeic acid.

Chemical compounds of Echinacea are the same in the three species, but their concentration changes in different part of the plant.

Roots are used for Echinacea angustifolia and pallida, aerial parts (herb) are mainly used for Echinacea purpurea. Besides phenolic compounds Echinacea contains also alkamides and arbinogalactan-proteins. Alkamides are specifically contained in Echinacea angustifolia roots, while arabinogalactan-proteins (AGPs) are a specific fraction of the "juice" (liquid solution) obtained from Echinacea purpurea aerial parts.

Echinacea is also widely known for its specific interaction with immune system. Several studies confirmed and explained this activity especially in vitro, while we have scientific evidence of effects in vivo also, but the mechanism is not completed clear yet. Other trials are in progress particularly to clarify if immunostimulant and immunomodulating effects are mainly due to the complex of Echinacea characteristic compounds. Various studies already demonstrated specific activity of Echinacea spp. compounds in stimulating complement activity.

Cosmetic grade extract :

🌿 Stimulation of new tissue production by increasing fibroblast activity and stimulation of both blood- and tissue-produced phagocytosis, appear to be involved in this mechanism.

ECHINOBLE® is 100% Made in Italy from beginning (RAW MATERIAL) to end (DRY EXTRACT)

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Your partner from beginning to end

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