



Cat's Claw

DESCRIPTION

Cat's claw (*Uncaria tomentosa*), available exclusively from Medical Wellness Associates, supplies 500mg of Cat's Claw in a gelatin capsule.

FUNCTIONS

Peruvian Ashaninka Indian priests have traditionally used cat's claw to regulate what they perceive as the dynamic interaction between an individual's physical and spiritual well being. Modern Western science has identified in cat's claw alkaloids that may be responsible for its reputed curative powers.

The alkaloids in cat's claw have been shown in scientific studies to be effective immunostimulants. Cat's claw has been shown to stimulate production of interleukin-1 and -6 in alveolar macrophages, suggesting a strong immunostimulant effect. These alkaloids also stimulate the production of lymphocyte proliferation regulating factor, which modulates the total number of leucocytes available for an immune response.

The alkaloids in cat's claw are effective not only in the inhibition of platelet aggregation and associated thrombosis, but also in protection of cells against destructive oxidative damage by inhibiting iNOS gene expression and activation of NF-kappaB.

INDICATIONS

Cat's Claw capsules may be a useful dietary supplement for those who wish to improve their immune functioning.

FORMULA (#80097)

Each Capsule Contains:

Cat's Claw (*Uncaria tomentosa*)500mg

SUGGESTED USE

Adults take 1 capsule daily or as directed by physician.

SIDE EFFECTS

No adverse effects have been reported.

STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

- Aquino R, De Simone F, Pizza C, et al. Plant metabolites. Structure and in vitro antiviral activity of quinovic acid glycosides from *Uncaria tomentosa* and *Guettarda platypoda*. *J Nat Prod* 1989;52:679-85.
- Keplinger K, Laus G, Wurm M, et al. *Uncaria tomentosa* (Willd.) DC.--ethnomedicinal use and new pharmacological, toxicological and botanical results. *J Ethnopharmacol* 1999;64:23-34.
- Lemaire I, Assinewe V, Cano P, et al. Stimulation of interleukin-1 and -6 production in alveolar macrophages by the neotropical liana, *Uncaria tomentosa* (una de gato). *J Ethnopharmacol* 1999;64:109-15.
- Reinhard KH. *Uncaria tomentosa* (Willd.) D.C.: cat's claw, una de gato, or saventaro. *J Altern Complement Med* 1999;5:143-51.
- Rizzi R, Re F, Bianchi A, et al. Mutagenic and antimutagenic activities of *Uncaria tomentosa* and its extracts. *J Ethnopharmacol* 1993;38:63-77.
- Sandoval-Chacon M, Thompson JH, Zhang XJ, et al. Antiinflammatory actions of cat's claw: the role of NF-kappaB. *Aliment Pharmacol Ther* 1998;12:1279-89.
- Senatore A, Cataldo A, Iaccarino FP, et al. [Phytochemical and biological study of *Uncaria tomentosa*]. *Boll Soc Ital Biol Sper* 1989;65:517-20.
- Sheng Y, Pero RW, Amiri A, et al. Induction of apoptosis and inhibition of proliferation in human tumor cells treated with extracts of *Uncaria tomentosa*. *Anticancer Res* 1998;18:3363-8.
- Sheng Y, Bryngelsson C, Pero RW. Enhanced DNA repair, immune function and reduced toxicity of C-MED-100, a novel aqueous extract from *Uncaria tomentosa*. *J Ethnopharmacol* 2000;69:115-26.
- Wurm M, Kacani L, Laus G, et al. Pentacyclic oxindole alkaloids from *Uncaria tomentosa* induce human endothelial cells to release a lymphocyte-proliferation-regulating factor. *Planta Med* 1998;64:701-4.

**These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.**

Medical Wellness Associates
6402 Route 30
Jeannette, PA 15644
1-800-834-4325
www.vitamincoach.com