

Curcumin

A potent antioxidant
and anti-inflammatory



- Suppresses the onset of breast tumours and melanoma
- Naturally occurring COX-2 inhibitors
- Protects from diseases of the duodenum, liver, kidneys and other organs

ISO 17025
Accredited Laboratory



newrootsherbal.com



Curcumin



Curcumin is an antioxidant extract found in turmeric root. Curcumin contains curcuminoids including curcumin, demethoxycurcumin, and bisdemethoxycurcumin. Turmeric in Latin is *Curcuma longa*. The roots of the plant are typically used as spice for Asian cuisine. Curcumin being the major component of turmeric, it has extensive scientific research demonstrating its potent antioxidant properties. Through its antioxidant mechanisms, curcumin supports colon health, exerts neuroprotective activity, reduces inflammation, has anticancer properties and helps maintain a healthy cardiovascular system.

New Roots Herbal's Curcumin contains 5 mg of black pepper extract, validated to contain 95% piperine, the critical marker compound that has been proven in clinical trials to amplify the bioavailability of curcumin up to 2000%.

Curcumin and Disease

Curcumin interferes with melanoma cells. In vitro studies show that curcumin made diseased skin cells more likely to self-destruct in a process known as apoptosis. The same study also found curcumin helped stop the growth of tumours in mice. Curcumin suppressed two proteins that tumour cells use to keep themselves immortal. Studies evaluating the role of curcumin and diseases continue to advance at a fast rate.

Curcumin eclipses the potency of both vitamin C and E. The broad-spectrum detoxifying enzymes in curcumin strengthen immune-system performance for better disease resistance.

Curcumin and Alzheimer's Disease

In laboratory studies, curcumin inhibits amyloid formation. Whether curcumin supplements help reduce the incidence of Alzheimer's disease or help improve this condition is not known at this time. Studies published in Germany reported that "All fractions of the turmeric extract preparation exhibited pronounced antioxidant activity..." Turmeric extract tested more potent than garlic, Devil's claw, and salmon oil.

Each vegetable capsule contains:

Curcumin, 95% curcuminoids, from *Curcuma longa* rhizome. 500 mg
Black pepper (*Piper nigrum*) fruit extract, 95% piperine. 5 mg

Other ingredients: Vegetable magnesium stearate and silicon dioxide in a non-GMO vegetable capsule composed of vegetable carbohydrate gum and purified water.

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Suggested use:

Adults: Take 1-2 capsules daily or as directed by your health-care practitioner. Consult a health-care practitioner for use beyond 12 weeks.

Manufactured under strict GMP (Good Manufacturing Practices).

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