

CurcuminRich™ Theracurmin™

PRODUCT RESEARCH SHEET

#1 absorbed form of curcumin[‡]



Key benefits

- Supports a healthy inflammatory response
- Helps prevent cognitive decline
- Reduces the risk factors for chronic degenerative diseases
- Improves joint function and reduces arthritic joint pain
- Provides antioxidant protection from environmental toxins

Why choose Natural Factors CurcuminRich Theracurmin

- More bioavailable than other leading forms of curcumin[‡]
- More double-blind clinical trials than any other curcumin product
- Supports a healthy inflammatory response
- Provides antioxidants for the maintenance of good health
- Contains microscopic curcumin particles in a natural colloidal suspension that is absorbed into the blood faster, and stays there longer
- Natural alternative to non-steroidal anti-inflammatory drugs (NSAIDS)

Feature summary

CurcuminRich Theracurmin unlocks the medicinal power of curcumin, the yellow pigment found in turmeric (*Curcuma longa*). Turmeric is a member of the ginger family, and is the principal spice used in curry. In India turmeric root has been used for thousands of years in traditional Ayurvedic medicine to treat inflammatory conditions.

Research confirms that curcumin can promote a healthy inflammatory response and provide antioxidant protection to cells. However, when it comes to curcumin, it's not how much you take, but how much you absorb, that matters. Early clinical studies found that large quantities of curcumin had to be consumed because the absorption (bioavailability) of regular curcumin is quite poor. Curcumin is relatively insoluble in water and is rapidly transformed and excreted from the body.

Theracurmin is an advanced formulation that uses proprietary dispersion technology to create microscopic particles dispersed in a colloidal suspension for better absorption. Theracurmin is 300 times more bioavailable than regular curcumin powder, ensuring a therapeutically effective level in the blood. Published studies comparing blood levels of curcumin using leading brands confirm that on a milligram-to-milligram basis, Theracurmin is the best-absorbed curcumin product on the market.[‡]

[‡]Scientific scrutiny revealed that Theracurmin was more bioavailable on a milligram-to-milligram basis than other leading* enhanced and regular forms of curcumin.

*As measured by SPINS 2014 data.

CurcuminRich™ Theracurmin™

Research

Because curcumin is poorly absorbed and rapidly excreted, clinical studies using curcumin preparations have shown mixed results even when given at very high dosages. Some studies used dosages as high as 12,000 mg, but even at this high dosage most of the subjects did not produce measurable levels of curcumin in their blood.

Theracurmin is significantly better absorbed than other curcumin products and delivers clinical results.

Clinical studies have shown that Theracurmin possesses the ability to reduce tissue damage caused by inflammation; improve liver function; increase the ability of the heart to pump blood more efficiently; and increase the flexibility of the arteries (Shimatsu et al., 2012; Sugawara et al., 2012). Theracurmin is being investigated in clinical studies at some of the major universities and research centres around the world.

Preclinical studies show that curcumin acts like a master switch for inflammation, blocking more than 30 different inflammation pathways. Several clinical studies show curcumin has anti-inflammatory effects comparable to prescription and over-the-counter drugs. A controlled trial in patients with rheumatoid arthritis compared curcumin to the NSAID phenylbutazone. Curcumin was found to be comparable to drug therapy for improving morning stiffness, walking time, and joint swelling (Deodhar et al., 1980).

Curcumin also shows potential in Alzheimer's disease. Residents of rural India who eat large amounts of turmeric have the lowest incidence of Alzheimer's in the world: 4.4 times lower than that of Americans. Alzheimer's involves multiple causes, including inflammation, oxidative damage, neuron loss, tau pathology, and the accumulation of beta-amyloid fibrils that form plaques in the brain. To prevent cognitive decline, all these factors must be addressed. Researchers have found that curcumin exhibits multiple neuro-protective actions: it promotes growth of new neurons, inhibits formation of Abeta (beta-amyloid) fibrils, and limits JNK, an enzyme that disrupts the tau protein inside nerve cells (Frautschy et al., 2010). Due to its superior absorbability, Theracurmin was chosen for a clinical trial of Alzheimer's patients being conducted at the University of California in Los Angeles.

In one study, when 21 patients with advanced pancreatic cancer received 8000 mg curcumin powder daily, blood samples showed increased immune system activity and reduced levels of cancer-promoting COX-2 enzymes (Dhillon et al., 2008). When Theracurmin was given to 16 advanced pancreatic cancer patients, it produced no significant adverse effects even at relatively high dosages (200 mg/day and 400 mg/day as curcumin). Theracurmin produced significant improvement in key quality of life (QOL) scores, such as fatigue, functional (emotional, cognitive, physical, and social functions), diarrhea, and appetite loss. The median survival time was 132 days and three patients (21%) survived more than 12 months. These patients are generally regarded as terminal so these results are quite promising (Kanai et al., 2013).

Ingredients

Each 30 mg capsule contains:

Theracurmin™ curcumin† from turmeric
(*Curcuma longa*) (rhizome)..... 30 mg

†A highly bioavailable form of curcumin – the most active curcuminoid in turmeric

Each 60 mg capsule contains:

Theracurmin™ curcumin† from turmeric
(*Curcuma longa*) (rhizome)..... 60 mg

†A highly bioavailable form of curcumin – the most active curcuminoid in turmeric

Dosage

30 mg

Recommended adult dose: 1–2 capsules daily or as directed by a health care practitioner.

60 mg

Recommended adult dose: 1 capsule daily or as directed by a health care practitioner.

Cautions

Consult a health care practitioner prior to use if you are pregnant, are taking antiplatelet medication or blood thinners, or if you have gallstones, bile duct obstruction, stomach ulcers, or excess stomach acid. Keep out of the reach of children.

Available in

Code: 4538 CurcuminRich Theracurmin 60 vcaps

Code: 4539 CurcuminRich Theracurmin 120 vcaps

Code: 4543 CurcuminRich Double Strength Theracurmin 30 vcaps

Code: 4544 CurcuminRich Double Strength Theracurmin 60 vcaps

References

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Frautschy, S., Cole, G. (2010). Why pleiotropic interventions are needed for Alzheimer's disease. *Mol Neurobiol*, 41(2-3), 392-409.

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