

# CurcuWIN® 500

## Increased Absorption and Retention\*

CurcuWIN® 500 contains turmeric (*Curcuma longa*) root extract, concentrated to a minimum of 20% curcuminoids. CurcuWIN® has significantly higher absorption compared to other curcumin ingredients.

In a well-controlled human clinical trial, the first curcumin study of its kind to compare commercial curcumin products, CurcuWIN® increased relative absorption of total curcuminoids 46-times over standard curcumin. CurcuWIN® also has longer-lasting action with higher serum concentrations after 12 hours.\* CurcuWIN® curcumin uses a molecular dispersion process (Ultrasol technology) which converts oil soluble nutrients into water-dispersible ingredients to enhance bioavailability and retention.\*

### Key Features

- Curcumin supports the overall body, including the musculoskeletal system, GI tract, liver and gallbladder, brain, lungs, skin, and urinary system\*
- CurcuWIN® supplies curcuminoids in the same profile as found naturally in turmeric
- UltraSOL Delivery System increases relative absorption of total curcuminoids over standard curcumin by 46-times and has higher serum concentrations after 12 hours\*
- Better absorption and retention provides benefits at a lower dose than other forms of curcumin\*



SKU #77290  
60 vegetarian capsules

# Boron Joint with CurcuWIN®

Curcumin is the primary active constituent from turmeric, an Asian spice which is a member of the Zingiberaceae (ginger) family. In various Asian medicine traditions, turmeric is used for its health benefits.\*

Modern researchers have been interested in curcumin since the 1940s. Curcumin has been shown to be neurosupportive, to help modulate inflammation, and to potentially benefit the musculoskeletal system, the gastrointestinal tract, and the liver and gallbladder.\* It also appears to have various supportive effects on the brain and lungs, the skin, and the urinary system.\* In particular, it supports healthy bones and joints, possibly through its inflammation modulating effects.\*

The active curcuminoid compounds (curcumin, demethoxycurcumin, and bisdemethoxycurcumin) are powerful antioxidants, which can also modulate molecular targets such as cell signaling proteins, cytokines and chemokines, enzymes, and cell surface adhesion molecules.\*

Unmodified curcumin has very low bioavailability. It has poor solubility, with low absorption from the gut, and most of what is ingested passes through the gut unmetabolized and is excreted through the colon. Only a small portion is absorbed and converted to its water-soluble metabolite forms, as glucuronides and sulfates. CurcuWIN® offers a superior combination of improved bioavailability, protection of curcuminoids, and extended retention in the body, which enables cardiovascular and other benefits at a lower dose.\*

## Supplement Facts

Serving Size	1 Capsule
Servings Per Container	60
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Amount Per Serving	% Daily Value
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CurcuWIN® Turmeric ( <i>Curcuma longa</i> ) (Root) Extract (min 20% Curcuminoids)	500 mg †
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† Daily Value not established.	

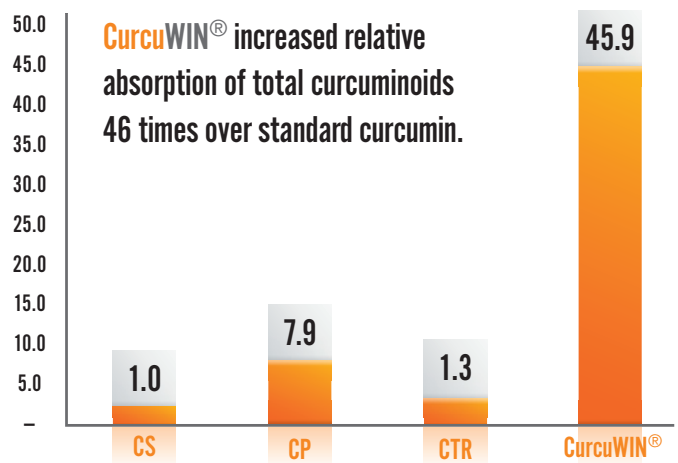
Other ingredients: Hydroxypropyl methylcellulose, microcrystalline cellulose, silicon dioxide.

**Suggested Use:** As a dietary supplement, 1 capsule one or two times daily with food, or as directed by a healthcare practitioner.

**Warning:** Not indicated for pregnant women.



CurcuWIN® is a registered trademark of OmniActive Health Technologies, Ltd.



Jäger R, et al. Comparative absorption of curcumin formulations. Nutr J. 2014 Jan 24;13.

CS: standard unformulated curcumin

CP: phytosome curcumin formulation

CTR: curcumin formulation with volatile oils