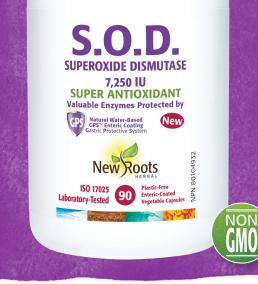


# S.O.D. SUPEROXIDE DISMUTASE

## FRONT-LINE DEFENSE FOR CELLULAR HEALTH



All New Roots Herbal Products Are Tested in Our ISO 17025–Accredited Laboratory





S.O.D. protects cells from harmful freeradical exposure and the abundance of toxins present in our body that can cause the death of cells that leads to the premature onset of many age-related degenerative diseases. The protection provided by our premium-quality S.O.D. compensates for decreased levels of this powerful antioxidant that result from aging. S.O.D. also improves cellular absorption of trace metals that actively protect the mitochondria (power centre) of cells from free radical damage to prevent depleted energy levels common with aging. The collective benefits of healthy productive cells mean a healthier you.

Superoxide dismutase (S.O.D.) turns superoxide into other compounds, which are used or excreted by the body—for example, by catalase, which is added to our product. If left unchecked, levels of superoxide can cause multiple types of cell damage. In this way, S.O.D. helps protect human health by its antioxidant activity.

Because S.O.D. can be broken down into amino acids in the stomach, we protect this valuable enzyme with our natural, water-based  $GPS^{TM}$  enteric coating. This ensures the capsules open only in the pH-neutral environment of the intestines, where S.O.D. is absorbed into the bloodstream.

## **ADDITIONAL INGREDIENTS**

- **Catalase** prevents the accumulation of hydrogen peroxide, the toxic by-product of cellular metabolism.
- **Goji berry** promotes cellular metabolism.
- **N-Acetyl-L-cysteine** protects cells from environmental toxins that include carbon monoxide, chloroform, and urethanes.
- **L-Cysteine** is essential for the maintenance of intercellular glutathione levels. It is present here in its hydrochloride form to prevent its degradation during storage.
- **Riboflavin** helps the body to metabolize nutrients.
- Vitamin E and L-selenomethionine work in unison to protect cell membranes from free radicals.
- **Folate** is necessary for the synthesis and repair of cellular DNA.
- **Selenium** is a critical component in the synthesis of the body's primary cellular antioxidant, glutathione peroxidase. This enzyme family actively protects cells from oxidative stress that can damage DNA and leave cells prone to disease.
- **alpha-Lipoic acid** improves cellular energy production and scavenges free radicals to prolong cell life.
- Last but not least, **glutathione**'s prime position within the cells makes it the most important of all antioxidants.





### **COMPREHENSIVE ANTIOXIDANT** FORMULA

- **GPS<sup>TM</sup> ENTERIC COATING FOR PROTECTION OF THERAPEUTIC ENZYMES**
- **COMPLIANT WITH VEGETARIAN AND VEGAN LIFESTYLES**

#### Make Life Better · newrootsherbal.com

#### Other ingredients:

Hydrolyzed wheat protein, microcrystalline cellulose, vegetable magnesium stearate, and silicon dioxide and a non-GMO GPS<sup>™</sup> vegetable capsule (medium-chain triglycerides, sodium alginate, oleic acid, stearic acid, ethylcellulose, hypromellose, and purified water).

V0447-R14 · NPN 80104932

#### Directions of use:

Take 1 capsule daily or as directed by your health-care practitioner. Take with a meal providing protein.

#### Duration of use:

Consult a health-care practitioner for use beyond 6 months. Manufactured under strict GMP (Good Manufacturing Practices). нр1649