

# AntiOx Essentials™

## with Spectra<sup>™</sup> and SelenoExcell<sup>®</sup>

In a world of constant chemical insults, the body requires certain essential vitamins and minerals, as well as key antioxidants, to support detoxification.\* The diets of many individuals do not include adequate amounts of these nutrients, which may be due to the depletion of the soil and/or increased consumption of convenience foods. Hence, the importance of supplemental intake of these antioxidant nutrients and phytochemicals to support the maintenance of health and daily detoxification.\*

AntiOx Essentials™ provides a combination of key antioxidants, cofactors, and phytonutrients at a modest dose per capsule for ease in titration. Ideal for sensitive individuals, detoxification protocols, or antioxidant support for daily living.\*

#### **Key Features**

- SelenoExcell® provides a complex blend of food-sourced selenocompounds
- Spectra<sup>™</sup> is a proprietary blend of food and botanical-sourced concentrates and extracts including a variety of cruciferous vegetables, spinach, garlic, oregano, berries, turmeric, green tea, and whole coffee fruit
- Spectra<sup>™</sup> has been shown clinically to reduce reactive oxygen species (ROS) production for more than three hours after consumption\*
- Includes zinc, mixed carotenoids, ascorbyl palmitate, sunflower-sourced tocopherols, and palm-oil-sourced tocotrienols
- Enhanced with N-acetyl cysteine and R-lipoic acid\*



SKU #77490 60 vegetarian capsules





### AntiOx Essentials™

EVTeneSol® is a natural mixed-carotene complex concentrate extracted and concentrated from sustainable oil palm fruits (Elaeis guineensis), consisting predominantly of alpha-carotene, beta-carotene, gammacarotene, lycopene and small amount of other carotenoids commonly found in fruits and vegetables.

Vitamin C is an antioxidant that is important for normal immune system function as well as the production of hormones, neurotransmitters, connective tissue, and bones.\* Ascorbyl palmitate is a fat-soluble form of vitamin C that supports the health of fatty tissues and cellular membranes and helps protect other fat-soluble antioxidants from oxidation.\*

Vitamin E is an important antioxidant for cellular membrane protection and is present at high levels in the inner mitochondrial membranes as well as other cellular membranes.\* Vitamin E has been shown to have liver and brain protective effects and also reduce cholesterol oxidation.\*

N-acetylcysteine (NAC) is biologically important as an antioxidant and source of cysteine, the rate-limiting amino acid for glutathione formation. Supplementation with NAC has been shown to help replenish intracellular glutathione levels.\*

The antioxidant R-lipoic acid is another important mitochondrial nutrient that also delivers neuroprotective benefits.\* Lipoic acid is an inducer of other antioxidants, particularly vitamin C, vitamin E, and glutathione, in part by activation of Nrf2-dependent antioxidant transcription.\*

Zinc is an essential trace mineral that is necessary for normal cellular signaling, the reduction of superoxide and hydroxyl radicals, as well as homocysteine metabolism.\* In healthy humans, supplementation of zinc has been shown to decrease oxidative stress and reduce excessive proinflammatory cytokine production.\*

SelenoExcell® is an organically bound high-selenium compound from yeast that provides a complex blend of selenocompounds of which approximately 70% is selenomethionine. Studies suggest that the blend of selenium compounds found in food-sourced selenium are necessary for cellular-protective benefits.\* Although extracted from yeast (Saccharomyces cerevisiae), SelenoExcell® is completely yeast-free.

Spectra<sup>™</sup> is a proprietary blend of concentrates and extracts from fruits, vegetables, and herbs known to provide high levels of polyphenols and other protective phytonutrients.\* Spectra™ has been shown in human studies to provide antioxidant protection, inhibiting cellular production of ROS and other oxidative products.\*

Supplement Facts		
Serving Size	1 Cap	sule
Servings Per Container		60
Amount Per Serving	% Daily Val	ue*
Vitamin C (as Ascorbyl Palmitate)		28%
Vitamin E (as 56.7 IU of alpha-Tocopherol) (sunflower)	38 mg 25	
Zinc (as Zinc Picolinate) Selenium (as from SelenoExcell organically bound high - selenium yeast)		1 <u>8%</u> 15%
Other Tocopherols	2.5 mg	Ţ
Tocotrienols (EVNolMax® 15%)	15 mg	
Mixed Carotenoids (EVTeneSol® 3%)	2.8 mg	_‡
N-Acetyl Cysteine R-Lipoic Acid	25 mg 25 mg	<del>_</del>
Spectra™ Proprietary Blend containing:	23 mg	
Coffea arabica Extract, Green Tea Extract, Broccoli Sprout Concentrate Apple Extract, Quercetin, Tomato Concentrate, Broccoli Concentrate, Concentrate, Maltodextrin, Acerola Extract, Acai Concentrate, Turmeric Garlic Concentrate, Basil Concentrate, Oregano Concentrate, Cinnamo Carrot Concentrate, Elderberry Concentrate, Mangosteen Concentrate, Extract, Blueberry Extract, Sweet Cherry Concentrate, Raspberry Conce Concentrate, Chokeberry Concentrate, Kale Concentrate, Blackberry Concentrate, Blackberry Extract, Brussels Sprout Concentrate  † Daily Value not established. *Percent Daily Value are based on a 2.000 calorie diet.	amu Camu Concentrate n Concentra Blackcurran ntrate, Spino	te,

Other ingredients: Hydroxypropyl methylcellulose, L-leucine.

**Suggested Use:** As a dietary supplement, 1 capsule one to four times daily with meals, or as directed by a healthcare practitioner. Contains less than 1 mg of caffeine per capsule.





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