## IMMEDIATE RELEASE

# MIXED TOCOTRIENOLS

## WITH VITAMIN E (BIO-ENHANCED)

Promotes healthy aging & antioxidant defense



# WHAT IS IT?

Mixed Tocotrienols with Vitamin E is an immediate-release dietary supplement featuring EVNol SupraBio®, a full-spectrum mixed tocotrienols complex backed by clinical research.

This 100% naturally sourced complex is sustainably harvested from red palm oil and bio-enhanced using a proprietary process to yield self-emulsification that promotes optimal absorption. This naturally sourced ingredient is also an excellent source of vitamin E.

## **HOW DOES IT WORK?**

Mixed Tocotrienols with Vitamin E provides powerful antioxidant and anti-inflammatory protection for whole body health, heart health, and healthy aging.

Emerging research indicates tocotrienols may play a role in cancer prevention and treatment.

### WHO CAN BENEFIT?

For adults who need nutritional support to help combat oxidative stress and chronic inflammation.

## PRODUCT AVAILABILITY

Bottle Size(s): 120 softgels

## PRACTITIONER DISTRIBUTION

■ WholeScript<sup>™</sup> (www.wholescript.com)



Supplement Facts Serving Size 1 Softgel		
Amount Per Softgel		% DV
Vitamin E (as natural d-alpha-tocopherol)	12 mg	77%
Total d-Mixed Tocotrienols (EVNol SupraBio™)	50 mg	*
d-alpha-tocotrienol	16 mg	*
d-beta-tocotrienol	2 mg	*
d-gamma-tocotrienol	25 mg	*
d-delta-tocotrienol	7 mg	*
Plant Squalene	6.6 mg	*
Phytosterols	3.3 mg	*
* Daily Value (DV) not established.		

**Other Ingredients:** Gelatin, glycerin, and purified water.

**Suggested Use:** Take one (1) to four (4) softgels daily, preferably in divided doses with or without food, or as directed by your healthcare practitioner.



## **RESEARCH HIGHLIGHTS**

#### **Bio-enhanced Form**

SupraBio Mixed Tocotrienols (MT) features a novel self-emulsifying composition with enhanced absorption of tocotrienols vs. conventional forms.<sup>1</sup>

# **High Bioavailability**

SupraBio MT (50-200 mg/day for 2 months) has been shown to significantly increase plasma tocotrienols in healthy men, compared to placebo.<sup>2</sup>

SupraBio MT (400 mg/day for 12 weeks) has been shown to be readily absorbed and highly bioavailable in healthy men and women.<sup>3</sup>

#### Cardiovascular Health

One single-dose study<sup>4</sup> shows the fate of tocotrienol isomers in healthy women. SupraBio MT (400 mg, single dose) was given with a fat-containing meal, and plasma samples were collected up to 8 hours following a supplementation. Results indicate SupraBio MT increased levels of tocotrienols in the blood and lipoprotein subfractions.

One double-blind, placebo-controlled, randomized trial<sup>2</sup> shows SupraBio MT (50-200 mg/day for 2 months) helps improve arterial compliance in healthy men.

One double-blind, placebo-controlled, randomized trial<sup>5</sup> shows SupraBio MT (200 mg, twice daily, for 2 years) is neuroprotective and attenuates the progression of white matter lesions in people with cardiovascular disease risk factors.

One double-blind, placebo-controlled, randomized trial<sup>6</sup> shows SupraBio MT (150 mg, twice daily, for at least 4 months) reduces total and LDL cholesterol in people with high blood cholesterol.

One randomized, open label study<sup>7</sup> shows SupraBio MT (500 mg/day for 4 weeks) lowers total and LDL cholesterol in people with high blood cholesterol and one additional cardiovascular disease risk factor.

#### Hair Loss

One double-blind, placebo-controlled, randomized trial<sup>8</sup> shows SupraBio MT (100 mg/day for 8 months) helps combat hair loss due to oxidative stress in healthy men and women with thinning hair.

#### Immune Health

One double-blinded, placebo-controlled clinical trial<sup>9</sup> shows pre-supplementation with SupraBio MT (400 mg/day for 2 months) exerts immunostimulatory effects and enhances the immune response in healthy adults inoculated with a tetanus vaccine.

#### Cancer

Emerging research<sup>10</sup> indicates tocotrienols can efficiently prevent and/or inhibit the growth of different cancers (e.g., blood, brain, breast, cervical, colon, liver, lung, pancreas, prostate, skin, stomach) and sensitize cancer cells to chemotherapeutic agents.

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- 2. Rasool AH, et al. Arch Pharm Res. 2008;31(9):1212-7.
- 3. Patel V, et al. J Nutr. 2012;142(3):513-9.
- 4. Khosla P, et al. Antioxid Redox Signal. 2006;8(5-6):1059-68.
- 5. Gopalan Y, et al. Stroke. 2014;45(5):1422-1428.
- 6. Yuen KH, et al. Funct Foods Health Dis. 2011;3:106-117.
- 7. Ajuluchukwu JN, et al. Niger Postgrad Med J. 2007;14(1):30-3.
- 8. Beoy LA, et al. Trop Life Sci Res. 2010;21(2):91-9.
- 9. Mahalingam D, et al. *Eur J Clin Nutr.* 2011;65(1):63-9.
- 10. Sailo BL, et al. *Pharmacol Res.* 2018;130:259-272.