



# Ultra-Synergist E

INTRODUCED 2002

## What Is It?

Ultra-Synergist E provides a broad spectrum of mixed tocopherols with high alpha and gamma fractions.

## Uses For Ultra-Synergist E

**Antioxidant Support:** One study suggested that both alpha and gamma tocopherols promoted superoxide dismutase activity in plasma and vascular tissue. Multiple studies indicate that both fractions offer antioxidant support for lipid membranes, helping to protect their structural integrity.\*

**Prostate Health:** A case-control study reported that high intake of gamma tocopherol was positively associated with prostate health, while another study indicated that d-alpha tocopherol supports prostate health. It has been suggested that the presence of gamma tocopherol may optimize the effects of alpha tocopherol.\*

**Cardiovascular Function:** A clinical trial revealed that a mixture of alpha, gamma and delta isomers was more effective than any single tocopherol in promoting healthy platelet function. One study suggested that gamma tocopherol modulates some aspects of nitric oxide metabolism and another reported that both alpha and gamma tocopherols support arterial smooth muscle cells. Additionally, an *in vitro* investigation of human macrophage and epithelial cells, gamma tocopherol supported healthy prostaglandin metabolism.\*

## What Is The Source?

Ultra-Synergist E is naturally derived from soy. There is no detectable GMO material in this product. Each capsule provides 336 mg (500 i.u.) d-alpha tocopherol, 400 mg d-gamma tocopherol, 25 mg d-beta tocopherol (typical) and 117 mg d-delta tocopherol (typical).

## Recommendations

Pure Encapsulations recommends per 1-3 capsules per day, in divided doses, with meals.

## Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. While the potential allergenic proteins are not found in the oil, individuals with a sensitivity to soy should be aware of the source.

## Are There Any Potential Drug Interactions?

Ultra-Synergist E may react with blood-thinning and other medications. Consult your physician for more information.

### Ultra-Synergist E

each softgel capsule contains	20 sg
natural vitamin E.....	1,000 mg
(from d-alpha, d-gamma, d-beta and d-delta tocopherol)	
providing:	
d-alpha tocopherol (min) .....	(500 i.u.) 336 mg
d-gamma tocopherol (min) .....	400 mg
other ingredients:	soybean oil, gelatin capsule
<b>1-3 capsules per day, in divided doses, with meals.</b>	

\*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

For educational purposes only. Consult your physician for any health problems.

