

ACTIVIN □ GRAPE SEED EXTRACT

What is GRAPE SEED?

Grapes are not only harvested for food and drink products, but also as a source of therapeutically active ingredients called oligomeric proanthocyanidins (OPCs) and other valuable flavonoids. OPCs are antioxidants which help the body handle assaults that could eventually cause disease; they protect from physical and mental exhaustion and help recovery after an illness. University studies show the antioxidant properties of one specific grape seed extract, Activin IH636, is significantly greater than vitamins E, C and beta-carotene. Activin □ is synergistically enhanced by amla, an East Indian fruit that contains the richest source of naturally occurring food nutrient vitamin C in the world. *

What are the benefits?

Many scientists believe free radicals may be the root cause of many chronic and degenerative diseases, including certain types of cancer, cataracts, heart disease, joint immobility and inflammation as well as the aging process. If you have a family history of heart disease, you may want to look into taking OPCs. Studies show the active flavonoids help reduce blood platelet stickiness, allowing blood to flow more freely through vessels to help maintain proper cardiovascular health. It also may help vision difficulty and be useful in the treatment of lymphedema, varicose veins, premenstrual syndrome, dental caries and circulatory disorders. There are currently no precautions for grape seed use. It is considered very safe with no noteworthy interactions between conventional medications reported in literature to date. *

Supplement recommendation:

For the most effective benefits, look for Activin □ in combination with amla. Be sure it has been naturally extracted and grown or wild crafted without the use of chemical fertilizers, pesticides or preservatives; preferably in a vegetarian capsule. Be sure it is a standardized true spectrum herbal supplement without fillers, binders or common allergens.

- **Supports the body, brain and joints with antioxidant activity***
- **Helps maintain normal cardiovascular function***
- **Helps maintain a healthy circulatory system***
- **Helps maintain healthy cholesterol levels***
- **Scavenges free radicals that cause premature aging and cellular damage***
- **Helps maintain normal capillary integrity***
- **Supports connective tissue repair and maintenance***
- **Helps maintain optimum flexibility***
- **Helps maintain a clear and youthful complexion***

Supporting Research:

Bagchi D, et al., Oxygen Free Radical Scavenging Abilities of Vitamins C and E, and a Grape Seed Proanthocyanidin Extract *In Vitro*, *Res. Comm. Mol. Path. and Pharm.*, 95(2):179-189, 1997

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Kinsella, J., et al., "Possible mechanisms for the protective role of antioxidants in wine and plant food," *Food Technology*, April:85-89, 1993

Ricardo da Silva, J., et al., "Oxygen free radical scavenger capacity in aqueous models of different procyanidins from grape seeds," *J. Agric. Food Chem.*, 39:1549-1552, 1991

Schwitters B, Masquelier J. *OPC's in Practice: The Hidden Story of Proanthocyanidins, Nature's Most Powerful and Patented Antioxidant*. Rome, Italy: Alfa Omega Publishers; 1995

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* This information has not been evaluated by the FDA. It is not intended to diagnose, treat, cure or prevent any disease.