

IVC-Max[®]

A Potent Vitamin C Potentiator*



Vitamin C is a dietary supplement with many health related effects. In some cases, the benefits of Vitamin C are best achieved with large concentrations administered intravenously. IVC-Max[®] is a dietary supplement containing co-factors known to potentiate the health related effects of Vitamin C.

Product Summary: Vitamin K is essential for clot formation and liver function. A synthetic form of vitamin K, vitamin K3, has been found to induce cytotoxicity of abnormal cells in vitro and in vivo and increase the effectiveness and reduce the toxicity of some drugs.¹ Both Vitamin C and Vitamin K3 exhibit health related effects. Together, Vitamin K3 and Vitamin C act synergistically.

Niacinamide, while not fully understood, lowers the blood flow resistance in affected areas, which lowers the vascular pressure, thus increasing blood flow.² Increased blood flow within the affected area may allow for increased uptake of high concentrations of Vitamin C from the plasma.

Biotin increases normal flora in the gut, which in turn produces increased amounts of Vitamin K. Vitamin K is absorbed into the body via the colon which may result in higher plasma concentrations of that vitamin.

Selenium is a potent antioxidant that makes Vitamin C more effective. Selenium is also required for optimal functioning of the immune system.

Alpha Lipoic Acid is a water soluble antioxidant that recycles Vitamin C. Recent data shows that alpha lipoic acid potentiates the cytotoxic effects of Vitamin C toward abnormal cells.

Quercetin, a bioflavonoid, has been shown to alter gene expression (inducing apoptosis), and reduce free radical damage and inflammation. Further studies indicate that Vitamin C potentiates these cytotoxic effects of Quercetin.³

Grape Seed Extract is a natural antioxidant which possesses a broad spectrum of chemoprotective properties against free radicals and oxidative stress. Data suggests that grape seed extract can have a cytotoxic effect toward some abnormal cells and enhance the growth and viability of normal cells.⁴

Some studies suggest that grape seed extract helps Vitamin C penetrate tissue.

Each Capsule Contains:

Vitamin C	50 mg
Vitamin K (Phytoquinone)	1.25 mg
(from Vitamin K 1 1% on mannitol)	
Niacinamide	50 mg
Biotin	100 mcg
Selenium (from selenium	100 mcg
amino acid chelate, 1% Se)	
Alpha Lipoic Acid	150 mg
Quercetin	125 mg
Grape Seed Extract	25 mg

Form: 90 Capsule Bottle Dietary Supplement

Suggested Intake: Take 1 - 2 capsules twice a day or as directed by a health care professional.

Caution: Not intended for use by pregnant or lactating women. Diabetics, use only under a physician's supervision. Seek the advice of a health care professional before using this product.

References:

1. Scanning Microsc 1995 Mar; 9(1): 159-73.
2. Boik J. Cancer and Natural Medicine: A Textbook of Basic Science and Clinical Research. Oregon Medical Press; Princeton MN 1996.
3. Pizzorno JE, Murry M. A Textbook of Natural Medicine. Bastyr University Publications; Bothell, WA 1996.
4. Mol Cell Biochem 1999 Jun; 196(1-2): 99-108.

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