

BioMend

Grape Seed Extract (GSE) contains high amounts of OPCs (oligomeric proanthocyanidins), which are among the strongest anti-oxidants known to modern science. GSE focuses on preventing lipid oxidation and increasing blood vessel function and vascular growth. GSE has also been shown to reduce high blood pressure and help mitigate high cholesterol. By controlling lipid oxidation, GSE also allows for a blood-thinning effect and reduces vascular inflammation, which is a major risk factor in heart disease. GSE is also a welcome addition in any exercise program, in that it improves peripheral blood flow and oxygen delivery to working muscle tissue, allowing for greater nutrient flow in the muscles and longer sustainability of exercise intensity. GSE can also help your body's immune system fight viral infections, limit tooth decay through sugar metabolism inhibition, and increase bone mineral density.

Acai Berry is considered a "Super-Berry" that has remarkable restorative effects on the immune system. It contains a substantial dose of healthy polyphenols, and is similar in structure and appearance to blueberries. The dark purple skin has many times the amount of the potent anti-oxidant anthocyanin as red wine, and the anti-oxidants in Acai are also extremely helpful in scavenging superoxide and peroxy molecules, which are very damaging free radicals. Acai has also been shown to have some effects on reducing inflammation via cyclooxygenase (COX)-1 and COX-2 inhibitor activity.

Quercetin is the most active of all flavonoids, which are a group of compounds that exert potent anti-inflammatory and anti-oxidant actions. Quercetin has been shown to inhibit histamine and other response factors to allergens, making it good for combating allergy issues such as asthma and sinusitis. Quercetin also has some Vitamin C-sparing qualities, and has been shown to be a strong inhibitor of free radical-induced cellular damage.

Strawberry Extract and Blueberry Extract also add to the strong anti-oxidant component blend contained in Bio-Mend. Strawberries have been shown to contain high levels of polyphenols, flavonoids and anthocyanins, and the fruit demonstrates a very strong total oxyradical scavenging capacity. Phenolic antioxidants in strawberries can increase the serum antioxidant capacity markedly, and strawberries are extremely high in folate and vitamin C in comparison to other fruits and vegetables. Blueberries are one of the healthiest foods on the planet. Researchers have found that blueberries contain one of the highest amounts of nutrients out of any fruit or vegetable; 1 oz. of blueberries has the same nutrient content as 5 oz. of broccoli or cauliflower!

Hawthorn Berry Extract is loaded with bioflavonoids, potent antioxidants found in many fruits that are said to be many times more powerful than the antioxidant vitamins, A, C and E. It is also used as a heart tonic, and can be used to help regulate blood pressure and break down bad cholesterol and fat that may contribute to heart disease. Hawthorne Berry also helps protect you from endothelial damage caused by the build up of plaque on artery walls. It can also help the body use oxygen more effectively by helping coronary blood vessels to dilate (expand) and allow for oxygen, blood and nutrients to be carried throughout the body to all of the vital organs.

In conclusion, Bio-Mend's arsenal of nature's most powerful weapons provides a comprehensive and broad spectrum of nutritive processes by supporting a healthy metabolism, boosting the immune system, improving cardiovascular health, and by initiating the repair of damaged cells. Add it into your staple dietary supplementation regimen, and you will feel the difference!

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