Proflavanol® C100 provides a powerful combination of grape seed bioflavonoids and USANA’s proprietary Poly® C vitamin C blend for excellent antioxidant defense and support for healthy circulation, normal immune function, healthy skin, and more.*

THE BENEFITS OF PROFLAVANOL C100

Our modern lifestyles are full of threats to our health. Pollution, fatty diets, and UV exposure all can result in oxidative damage to our cells, while stress, exposure to pathogens, or even intense exercise can tax our immune system.

Proflavanol C100 is produced using USANA’s cutting-edge Nutritional Hybrid Technology, which combines 100 mg of grape seed extract and 300 mg of vitamin C into one pill. This powerful combination is designed to help protect health in a number of ways:

- Maintain good health by neutralizing free radicals, which, over time, can cause excessive oxidative stress*
- Support circulatory and cardiovascular health*
- Help retain healthy, normal cholesterol levels*
- Support balanced immune function*
- Maintain healthy, younger-looking skin*

THE SCIENCE BEHIND PROFLAVANOL C100

Proanthocyanidins, a subclass of bioflavonoids found in blue and purple berries and also concentrated in grape seeds, have been found to be 50 times more potent than vitamin E when it comes to neutralizing free radicals—the antioxidant activity that can help protect cells against damaging oxidative stress. And vitamin C has long been considered the “master antioxidant,” as it not only actively neutralizes free radicals but helps to regenerate other antioxidants as well. Working together in Proflavanol C100, vitamin C and grape seed bioflavonoids provide powerful antioxidant protection to help you maintain good health.*

These two ingredients are also important for supporting and maintaining sound cardiovascular function. Consumption of red wine, which contains proanthocyanidins, is believed to be one of the factors that contribute to the “French Paradox”—the fact that the French maintain good heart health despite a diet high in saturated fat. And, vitamin C can also help maintain long-term cardiovascular health. Together, these nutrients help protect against low-density lipoprotein (LDL) oxidation as well as support healthy blood vessels, normal capillary strength, and endothelial function to promote good circulation. Combining grape seed extract with vitamin C, as it is in our Proflavanol C100 formula, can help retain healthy micro-vascular function. Interestingly, this only occurs when epicatechin, another of the bioflavonoids in grape seed extract, is also present in the blood.*

Grape seed extract also works synergistically with vitamin C to protect cells and enhance your body’s normal, natural immune function. Your immune system is an incredibly complex and intricate protective mechanism designed to shield your body. And when your shield is weak, your body is at risk. Grape seed bioflavonoids modulate cell-signaling pathways related to immune function while vitamin C plays a key role in immune function by supporting the normal production of white blood cells and antibodies.*

Vitamin C not only helps maintain the health of your immune system, but it also is a factor in many aspects of good health. Vitamin C helps in the development and maintenance of bones, connective tissue, teeth, and gums. It also helps the body metabolize fats and proteins. Because human bodies are incapable of manufacturing vitamin C, we must rely on our diet to satisfy our daily requirement.*

One type of connective tissue supported by vitamin C is collagen, which is integral to skin’s elasticity and firmness. Collagen tends to start breaking down as we age, and vitamin C helps regulate synthesis for this protein.
THE USANA DIFFERENCE

A unique supplement made with USANA’s innovative Nutritional Hybrid Technology, Proflavanol C, combines the highest quality grape seed extract with the free-radical quenching power of USANA’s Poly C vitamin C blend, which effectively raises levels of vitamin C in the body for a longer period of time than equal amounts of ascorbic acid only (ascorbic acid is the most common form of vitamin C used in other supplements). Combining the two nutrients into one supplement provides your body with powerful nutrients that can help you maintain good health.*

From the Lab

A study USANA conducted in collaboration with Boston University showed that supplementation with grape seed extract and vitamin C has a positive influence on healthy blood flow to support cardiovascular health.*

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