

RESVERATROL 100™

High Potency Support for Healthy Aging



You may have been benefiting from resveratrol without even knowing it. Resveratrol is a botanical substance found in grapes, raspberries, mulberries, blueberries, cranberries, and many species of pine. It is the source of the famous health benefits of red wine. It is being studied worldwide for its phenomenal health benefits.

Resveratrol has been shown to be a powerful antioxidant—clearing, protecting, and strengthening the body on a deep, cellular level. Resveratrol promotes healthy aging and it contributes to cardio health by supporting the smooth flow of blood cells. It inhibits inflammation messengers like NF-kappa B, and it enhances nitric oxide production, which allows blood vessels to relax for enhanced blood flow.

RESVERATROL 100 is made from the most potent source of resveratrol known: the Japanese knotweed or *Polygonum cuspidatum* plant. This potent extract is a powerful source of heart and cellular health. In fact, of the Dozen Deep Metabolic Systems identified in Source Naturals SystemiCare™ model, this powerful compound positively affects five areas: Cells/DNA; Inflammation Response; Antioxidant Defense; Circulation; and Immunity.



Strategies for Wellness™

Healthy Aging

At the core of the aging process are free radicals and the process of oxidation. Free radicals are atoms or groups of atoms with an unpaired number of electrons that are formed when oxygen interacts with certain molecules. They attach to other molecules, causing impaired cellular function. Those molecules become free radicals themselves, and the process expands. The signs of normal aging—wrinkles, age spots, loss of function—can be partly attributed to the process of oxidation.

Antioxidants are molecules that can safely quench free radicals and halt the chain reaction of cellular damage. Resveratrol upgrades the body's antioxidant capacities. Studies show that it enhances the effectiveness of other antioxidants in the blood, such as vitamins C and E, or beta-carotene.

Beyond oxidation, recent studies show that resveratrol inhibits inflammatory agents such as NF-kappa B, a compound that "turns on" inflammatory response. Halting these agents benefits the entire body.

Very recently, in a study at Harvard Medical school, resveratrol was shown to mimic the benefits of caloric restriction by activating the SIRT family of genes. It has long been known that caloric restriction increases longevity in most mammals, including humans. In the 1990s, SIRT genes were discovered; these are genes that tell the body it is running low on nutrients and to begin such processes as protecting tissues and burning off fat reserves. Resveratrol stimulates these genes, making the body

think that it is undergoing calorie reduction. This triggers the body to metabolic actions that are beneficial to healthy aging and overall health.

All of the Benefits

RESVERATROL 100 has been shown to have the following benefits:

- Protects breast, prostate, and endometrial tissues;
- Suppresses damaging free radicals;
- Supports healthy circulation and releases nitric oxide;
- Reduces LDL cholesterol oxidation;
- Inhibits NF Kappa B, Prostaglandin E-2, and COX-2 enzymes, which are involved in cellular irritation;
- Activates SIRT genes, which mimic the healthy benefits of caloric restriction.

It is a wise life strategy to incorporate resveratrol into your health regimen. It is rare to find natural products with such phenomenal efficacy and potency. Source Naturals is pleased to present you with RESVERATROL 100, one of those amazing compounds, with benefits that are truly life-changing.

Reverences

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