

Nutraceutical Brain Support - Protect, Detox, Replenish

BrainRestore is a scientific blend of antioxidants designed to protect the brain against cellular damage from free radicals and toxins that contribute to the aging process.



Key Ingredients of BrainRestore:

Curcumin C3 Complex Blend® – Curcumin is the active polyphenol compound in the bright yellowish orange spice, Turmeric. Curcumin is a powerful COX-2 inhibitor. It also reduces brain inflammation via other pathways, such as LOX-5, as well as highly damaging NOS (nitric oxide) based peroxynitrites. CUR is also a powerful antioxidant and neuro-protective agent. It has demonstrated the ability to reduce and prevent the formation of the Alzheimer’s plaques known as beta amyloid, or Abeta. Studies even revealed that CUR could reduce the existing plaque burden of Abeta.

Ginkgo Biloba leaf extract 50:1 (GBLE) (24% Flavonglycosides/6% Terpene Lactones) – Has an antioxidant action as a free radical scavenger, a relaxing effect on vascular walls, an antagonistic action on platelet-activating factor, an improving effect on blood flow or microcirculation, and a stimulating effect on neurotransmitters. GBLE exerts an anti-inflammatory effect on inflammatory cells by suppressing the production of active oxygen and nitrogen species. A study, using a model of ischemia-reperfusion injury, has also demonstrated the protective effect of GBLE on cardiac muscle and its antioxidative action in vivo. Favorable results have been obtained in double blind, placebo-controlled, comparative trials of patients with memory disorders, obstructive arteriosclerosis, and dementia.

Resveratrol (RES) – There is increasing evidence that resveratrol exerts multifaceted anti-oxidant and anti-inflammatory effects in the brain. Resveratrol was reported to slow aging and increase life span in simple organisms, and is known as a key anti-aging nutrient. RES has been found to protect the brain against the neurotoxic and degenerative effects of beta amyloid (aka Abeta), the neurotoxic protein that builds up in the brain tissue of people with Alzheimer’s disease and kills neurons. One of Resveratrol’s most potent effects is its ability to block Nuclear Factor kappa Beta. NF-kB is an important contributor to the destructive power of amyloid beta plaques in the brain. RES also reduces destructive inflammation in the microglial, part of the white matter which acts as the brain’s immune system.

N-acetyl L-cysteine (NAC) – An amino acid with powerful neuroprotective and antioxidant actions, even down at the mitochondrial level. NAC is a precursor of glutathione, one of the most powerful endogenous immune enhancers. NAC and glutathione fight brain inflammation, as well as free radicals. NAC also chelates heavy metals, such as lead and mercury, lightening their toxic load on the brain. NAC lowers brain damaging homocysteine levels. Some studies suggest that combining NAC with other antioxidants and B vitamins significantly reduces the risk for developing Alzheimer’s later in life. In fact, NAC has been shown to improve cognitive function in a group with elevated homocysteine, an acknowledged brain toxin.

Trans-Resveratrol (Japanese Knotwood Extract) – Provides potassium, phosphorus, zinc, and manganese. Resveratrol may delay the onset of Alzheimer’s disease or slow its progression. Normally, glial cells in the brain support the neurons (nerve cells), but in Alzheimer’s disease, an accumulation of amyloid plaque signals these helper cells to kill the neurons instead. Resveratrol seems to block this deadly signal.

Schizandra Berry – Embracing a 5000 year-old tradition as “the premier botanical” of the Chinese Imperial family, Schizandra, known as wu wei zi (“five-flavor fruit”), is the only botanical known to possess all five natural flavors, i.e., sour, bitter, sweet, spicy, and salty. It has been used for thousands of years to generate inner vitality and outer beauty. Known to address the five energy centers of the human system, Schizandra was traditionally used to balance the body while supporting mental alertness, the memory, the liver, the kidneys, and the skin. Unlike caffeine, Schizandra stimulates the central nervous system without creating an excitatory effect. Schizandra provides a mental boost without the jitteriness caused by caffeine.

Skullcap – Gets its name from its blue flowers, which have two “lips” and are reminiscent of the skullcaps worn in medieval times. Skullcap is sometimes called “mad dog,” in reference to its historical use in treating the symptoms of rabies. Skullcap quiets nervous tension and eases muscle tension and spasms. Skullcap also induces sleep without strongly sedating or stupefying. Skullcap has been used for abnormally tense or twitching muscles, as occurs with rabies, Parkinson’s disease, St. Vitus Dance, and epilepsy. Skullcap has also been found to have an anti-inflammatory action.

Green Tea Extract – A potent source of polyphenols and EGCG (epigallocatechin gallate) – two antioxidant compounds that are 25 to 100 times more potent than that of vitamins A, C and E – protecting fragile DNA and cells from destructive free radicals. Antioxidants neutralize harmful oxygen-containing molecules in your body called free radicals and peroxides. Stress, exposure to toxins, and even the digestion of certain foods creates free radicals. When left unchecked, free radicals can damage your DNA, cell membranes, and other vital cell components. Antioxidants found in green tea are vital to slowing and even preventing damage caused by free radicals.

Quercetin – A dietary flavonoid found in many plants including tea, apple, onion, ginkgo biloba, and citrus. In studies, Quercetin is found to be the most active of the flavonoids and many medicinal plants owe much of their activity to their high Quercetin content. Quercetin has demonstrated significant anti-inflammatory activity because of direct inhibition of several stages and processes of inflammation. In addition, it exerts potent antioxidant activity and boosts the effectiveness of vitamin C. Quercetin has antioxidant, anti-inflammatory, nitric oxide inhibitor, and tyrosine kinase inhibitor activity. The anti-inflammatory effects of Quercetin appear to be due to inhibition of the production and activity of leukotrienes and prostaglandins, and inhibition of histamine. Quercetin also appears to reduce capillary fragility.

Supplement Facts

Quantity: 30 Vegicaps

Serving Size: 1 Capsule	Amt Per Serving	%Daily Value
Vitamin B12	100mcg	1666%
Turmeric Extract (95% Curcuminoids) (from rhizome root) Curcumin C3 Complex Blend®	125mg	*
Ginkgo Biloba leaf extract 50:1 (GBLE) (24% Flavonglycosides/6% Terpene Lactones)	100mg	*
Resveratrol (RES)	100mg	*
N-acetyl L-cysteine (NAC)	75mg	*
Trans-Resveratrol (Japanese Knotwood Extract)	75mg	*
Bioperine (Black Pepper Extract)	50mg	*
R-Lipoic Acid	50mg	*
Schizandra Berry	50mg	*
Skullcap	50mg	*
Green Tea Extract	25mg	*
Organic Germanium	25mg	*
Quercetin	25mg	*

* Daily Value not established

Also Contains: vegetable cellulose capsules.

Directions For Use: Take one (1) capsule daily with meals, or as directed by your health care professional. Keep out of reach of children.

If you are pregnant or nursing, consult a physician before using this product. This product contains NO dairy, egg, fish, peanuts, crustacean shellfish (lobster, crab, shrimp), soybeans, tree nuts, wheat (gluten), or yeast. Contains no artificial sweeteners, flavors, colors or preservatives. This product has not been evaluated by the FDA and is not intended to cure, treat, diagnose, or prevent disease.