



NEW

Ortho Focus

With Amino Acids, Ginkgo and DMAE
• Neurotransmitter Support*

90 Capsules
A Dietary Supplement

Protocol is proud to introduce its latest brain health product: Ortho Focus*

Ortho Focus is a multi-nutrient and botanical formula aimed at nourishing the brain and supporting balanced neurotransmitter production, including that of norepinephrine and dopamine.*



Bioactive Compounds

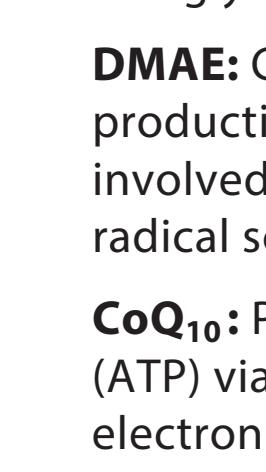
Vitamins: 36 mg vitamin C (potassium ascorbate) + 12 mg vitamin B-6 (pyridoxine HCl)**

Free-Form Amino Acids: 800 mg L-tyrosine + 300 mg L-phenylalanine + 100 mg taurine**

Brain Nutrients: 60 mg DMAE (dimethylaminoethanol bitartrate) + 10 mg CoQ₁₀ (ubiquinone)**

Botanicals: 80 mg grape seed extract (GSE) + 40 mg *Ginkgo biloba* leaf extract (min. 24% ginkgoflavanolglycosides)**

** Per 2 capsules serving



How It Works

Vitamins B-6 & C, L-Phenylalanine, L-Tyrosine: Participate in catecholamine synthesis.^{1-5*}

Pathway of catecholamine biosynthesis



Taurine: In the nervous system, taurine is an agonist of GABA and glycine receptors.^{6*}

DMAE: Choline precursor that allows the brain to optimize the production of acetylcholine, the primary neurotransmitter involved in learning and memory; DMAE also acts as a free radical scavenger.*

CoQ₁₀: Plays a key role in generating adenosine triphosphate (ATP) via oxidative phosphorylation within the mitochondrial electron transport chain (ETC).* CoQ₁₀ is also a powerful free radical scavenger.*

GSE: With its naturally occurring polyphenols, GSE has multifaceted protective effects on the nervous system by influencing intercellular signaling pathways, normal oxidative stress, immune response to normal biological stress, and mitochondrial function.* Through these mechanisms, GSE may support healthy brain aging.*

Ginkgo biloba Leaf Extract: May work on the brain through various mechanisms of action including free radical scavenging, anti-platelet activating factor activity, stimulation of endothelial-derived relaxing factors to support healthy blood flow.^{7*}

At Protocol For Life Balance®, we believe in offering supplements with the best ingredients. Our Ortho Focus formula combines ingredients that work together to nourish the brain.* Ortho Focus is ideal for your aging patients seeking a dietary supplement targeting brain health.*

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2. Oja SS, Saranasi P, Hellmann H. Cells and Brain. 2018;7(1):8.

3. Patti MVA, Nitave SA, Memorial AAPM. Amino Acids. El Drissi A, Mekakami S, eds. Taurine 12: A Conditionally Essential Amino Acid. Cham: Springer International Publishing; 2022:325-331.

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