



▼ INGREDIENTS

| Supplement Facts | | |
|---|---------------|------|
| Serving Size: 3 capsules | | |
| Amount Per Serving | % Daily Value | |
| Vit B6 (Pyridoxine-5-phosphate)..... | 4 mg | 200 |
| Vit B1 (Sublutamine)..... | 100 mg | 6667 |
| Manganese (Chelate)..... | 0.4 mg | 20 |
| Zinc (Lipoate)..... | 3 mg | 20 |
| Cognitive Nutrition Blend..... | 815 mg | * |
| Acetyl L-Carnitine; Alpha-GPC (Glyceryl Phosphoryl Choline); Alpha Ketoglutarate; L-Tyrosine; N-Acetyl Cysteine; R-Alpha Lipoic Acid; N-Acetyl L-Tyrosine; DMAE Bitartrate; Propionyl L-Carnitine; Uridine-5'-Monophosphate; Noopept | | |
| Cognitive Herbalomics Blend..... | 1180 mg | * |
| Phosphatidylserine (from Sunflower); Magnolia officinalis; Lycopodiopsida (Huperzine A1); Bacopa monnieri; Scutellaria lateriflora; Centella asiatica; Camellia sinensis (Green Tea EGCG); Ginkgo biloba; Polygala tenuifolia; Phellodendron amurense; Vinca minor (Vinpocetine); Gastrodia elata (Gastrodin) | | |
| *Daily Value is not established | | |
| Other Ingredients: Gelatin, Leucine, Ascorbyl Palmitate and Silica | | |

▼ DOSAGE

- 4 capsules up to twice a day, or as directed.

▼ PACKAGING

- Capsules: 60 capsules/eco-bottle

▼ PERSPECTIVE

When the brain loses dendrite connections and neurotransmitter function, “neuro-amnesia” can occur which simply means that the brain does not properly regulate body functions including digestion/elimination and immune effectiveness. Inflammation and neurotoxins are key factors that the brain must address to normalize its function in the 21st Century.

▼ LIFESTYLE



#854 NEUROSYN (Neuro-Cognitive & Memory Support)

Scientifically formulated to promote normal cognition, focus, and function. Provides neuro-protective nutritional factors by nourishing the brain's innate self-corrective processes. Supports normal neurotransmitter metabolic activities via acetylcholine, serotonin, and dopamine precursor nutrition. Neurosyn is an advanced, clinically effective blend of Scelletium tortuosum, Huperzine A, Ginkgo biloba, phosphatidylserine, Alpha-GPC, theanine, green tea, for multidimensional support of neurological health. Research suggests that these natural ingredients may be able to cross the blood-brain barrier to provide nutrient-support of neurotransmitter metabolism, as well as antioxidant protection. Studies demonstrate that the nutritional and Herbalomic™ impact of these components have beneficial effects on normal brain-aging through their antioxidant and DNA-protective properties.

▼ INDICATIONS

- Cognitive Function Support
- Brain Power
- Dendrite Connectivity Nutrition
- Normal Neurotoxin Exposure
- Normal Brain Oxidative Stress

▼ KEY COMPONENTS

- **Alpha-GPC (Glyceryl Phosphoryl Choline)** – A form of the B-lipid, choline, promotes normal immediate recall, reaction time, and good mood. Used by the brain to protect its membranes and counter natural cognitive decline and neuro-degenerative processes.
- **Camellia sinensis** – Provides Herbalomic™, epigenetic and antioxidant attributes of green tea. Cellular longevity factors.
- **L-Tyrosine** – An amino acid essential for brain neurotransmitter production: norepinephrine, epinephrine and dopamine.
- **Scutellaria lateriflora** – Blue Skullcap. Botanical nutrition associated with relaxation of nervous tension, recovery from brain fatigue, performance, and endurance.
- **Alpha Ketoglutarate** – Supports the Krebs' Cycle of cellular energy production, nitrogen transporter, and oxygen regulator. Antioxidant. Antioxidants support cell longevity.
- **Magnolia officinalis** – Hou Po. A traditional Chinese botanical. Cited to support the brain's acetylcholine which supports normal cell membrane protective activities, and helps the brain regulate normal cortisol and amyloid plaque metabolic processes.
- **Acetyl L-Carnitine** – A nutrient that the brain uses to assist with stress tolerance and mitochondrial beta oxidation processes that make cellular energy. Helps the brain protect itself regarding normal cell aging and nerve supportive processes. Plays a role in healthy leptin hormone response.
- **Lycopodiopsida** – Huperzine-A1. A fern that contains acetylcholinesterase-inhibitors thus serves the brain's natural processes as a nootropic or “smart nutrient” that helps with memory, motivation, intelligence, and attention.
- **Phosphatidylserine** – Called a “brain food,” is a documented way to help the brain's youthfulfulness via fluidity of brain cell membranes.
- **Bacopa monnieri** – Baobab tree fruit. Exciting new research is examining if Bacopa can live up to claims of memory improvement, helping prevent normal cognitive decline, support natural neuron repair, as well as natural mood balance.
- **N-Acetyl Cysteine** – Called a “wonder molecule,” helps replenish the body's chief antioxidant, glutathione. NAC is counted as one of the most important nutrients needed in a basic health system, according to the World Health Organization.
- **Centella asiatica** – Gotu Kola. Long established herbal references cite natural support for the brain, nerves, and memory. Antioxidant. Nutrients to help maintain healthy neurotransmitter processes.
- **R-Alpha Lipoic Acid** – Serves nutritionally with antioxidants. The biologically active “R” form is a free radical scavenger and supports healthy mitochondrial function.
- **Ginkgo biloba** – Supports brain health and circulation. Provides nutrients that assist natural memory processes. Contributes to normal brain self-protective processes.

- **Polygala tenuifolia** – Yuan Zhi in Chinese Medicine. Contains natural brain growth factors and cognition improvement factors via BDNF (Brain Derived Neurotrophic Factor).
- **DMAE Bitartrate** – Dimethylaminoethanol. The real reason that fish is called “brain food.” Supports acetylcholine turnover rate. Research shows this to be a significant nutrient for those with short attention spans. Free radical scavenger.
- **Phellodendron amurense** – Cork Tree. A Traditional Chinese Botanical. Said to help preserve neuro-function. Supports normal immune pathways. Synergistic with Magnolia officinalis to support normal, balanced neurotransmitter function.
- **Vinca minor** – Vinpocetine. Supports normal circulation to the brain and provides nutritional support germane to short and long term memory processes. Known to enhance alertness. Web MD cites support for helping reduce chance for ischemic strokes and that it may help prevent cognitive decline via improving circulation.
- **Gastrodia elata** – Gastrodin. A traditional Chinese botanical. Helps mobilize the brain's innate neuro-protective functions. Supplies factors for normal neuro-signaling.
- **Noopept** – A nootropic dipeptide heavily researched in Russia, supportive of normal memory retrieval and memory consolidation. Neuroprotective. Supports NGF (Nerve Growth Factors). Enhances color perception.

▼ CONTRAINDICATIONS

None known.

▼ CLINICIAN CONSENSUS

- Nutrition Support for Gut/Brain, Brain/Gut Bi-Directional Communication #854 Neurosyn + #406 CALM - Stress Relief Mood Support + #75 N3 - Relaxa + #467LGUT - Leaky Gut + #881/882 Vista One & Two - Membrane Regeneration

▼ BACKGROUND

The scientific basis and proven effectiveness of botanical nutrients to improve brain function and prevent/reduce cognitive decline inspired Dr. Shayne Morris, a molecular biologist and Herbalomic™ expert, to formulate a neuro-regenerative formula focused on the brain's dendrite interconnective processes (reconnect and maintain brain power) despite what is called inevitable cognitive decline due to neurotoxins, poor circulation, nutritional deficiencies, and the aging process.

▼ SYNERGISTIC CONSIDERATIONS

- #128 CVO - Cardiovascular Oil
- #406 CALM - Relaxa
- #870/#872 Spectra One & Two - Whole Food, Cell, Mult-Vit/Min/Oil
- #840 EVENTA - Cellular Enzyme Corrector
- #880/#882 VISTA One & Two - Membrane Regeneration
- #875 Synulin - Glycemic Balance
- #810 eNRG - Quantum Cellular ATP Energy
- #433 GCEL - Intracellular Glutathione
- #820 EPIC - Metabolic NO/ONOO Micro-Antioxidant
- #850 MoRS - Methylation Donor
- #467 LGUT - Leaky Gut Mastery
- #6 Restore

▼ INFORMATION RESOURCES

- www.systemicformulas.com

Quality Control: All herbal ingredients are tested before use for: microbes, heavy metals/contaminants, and assurance of correct genus/species.

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