

MEGAMIND™

Advanced Neuroceutical® Formula

In today's digital world, we are bombarded by information overload. Our ability to process this massive input depends on how well we nourish the multiple body systems related to brain health. MEGAMIND, Source Naturals' most advanced Neuroceutical®, supports the production of neurotransmitters including acetylcholine, and also aids antioxidant defense, energy generation, and myelin sheath generation.



	Neuro-transmitter Production	Acetylcholine Production	Circulation	Antioxidant Defense	Energy Metabolism	Myelin Sheath Generation
ACTION	Neurotransmitters are the brain chemicals that make it possible for neurons (nerve cells) to communicate with each other. Neurotransmitters convey messages across a small gap between the neurons, called a synapse. From there, second messengers help transmit the message from the membrane of the receiving neuron to its inner environment.	Acetylcholine is a neurotransmitter that is vital for memory and muscle movement. Acetyl L-Carnitine may assist in the conversion of choline into acetylcholine.	The free flow of blood is vital to oxygenate brain tissue and support cognitive health. The botanical, ginkgo biloba, supports microcirculation and healthy blood flow. Gotu kola also supports circulation to the brain.	The brain is 60% fat, and the neuron cell membranes, where electrical signaling takes place, are primarily composed of lipids (fats) that are vulnerable to peroxidation (rancidification) by free radicals. Therefore, antioxidant protection is critical for defending brain tissues and cell membranes from free radicals.	Adequate levels of energy-generating nutrients are vital to the high-powered functioning of the brain. This is because the brain is a highly energy-demanding organ, accounting for only 2% of our body weight, yet using 15% of our total energy supply.	The conduction of nerve impulses requires properly formed myelin—the sheath that forms a protective insulating covering around certain nerve fibers. Myelin is composed of fat and protein.
CONTENT	Bacopa, GABA, L-Glutamine, L-Pyroglutamic Acid, Taurine, N-Acetyl L-Tyrosine, Manganese, Vitamins B-1 & B-6	Acetyl L-Carnitine, DMAE, Gotu Kola, L-Pyroglutamic Acid, Vitamin B-5	Ginkgo Biloba, Gotu Kola	DMAE, Ginkgo Biloba, Grape Seed, alpha-Lipoic Acid, Zinc, Vitamin C	Acetyl L-Carnitine, Ginkgo Biloba, L-Glutamine, alpha-Lipoic Acid, Calcium, Magnesium, Manganese, Potassium, Zinc, Vitamins B-1, B-2, B-3, B-5, B-6 & B-12, Biotin, Folic Acid	Vitamins B-5 & B-12

