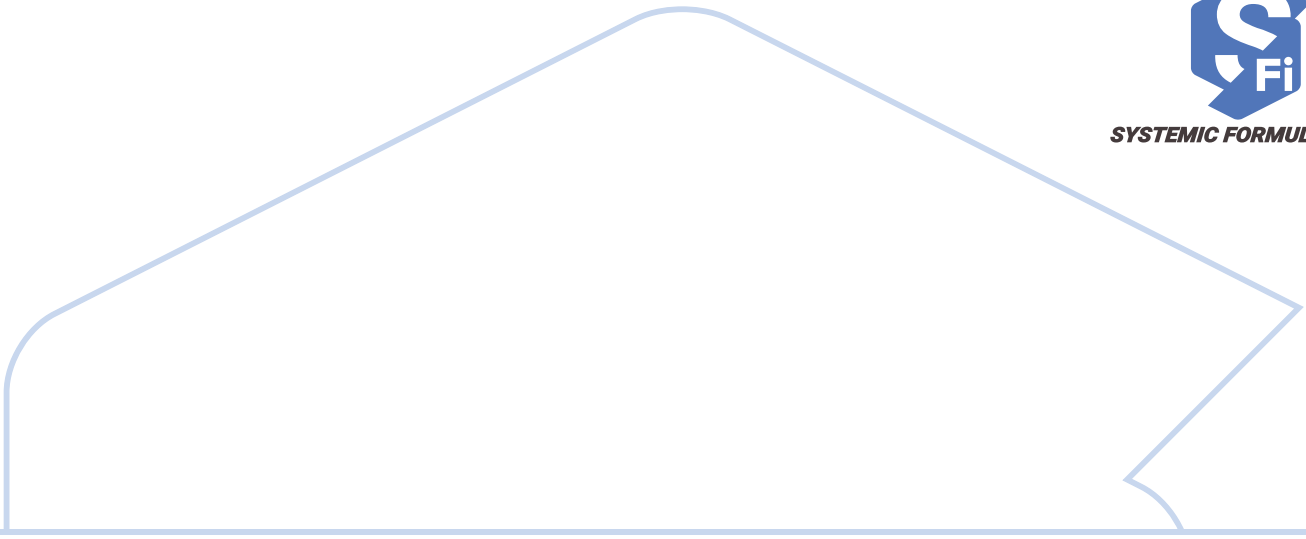


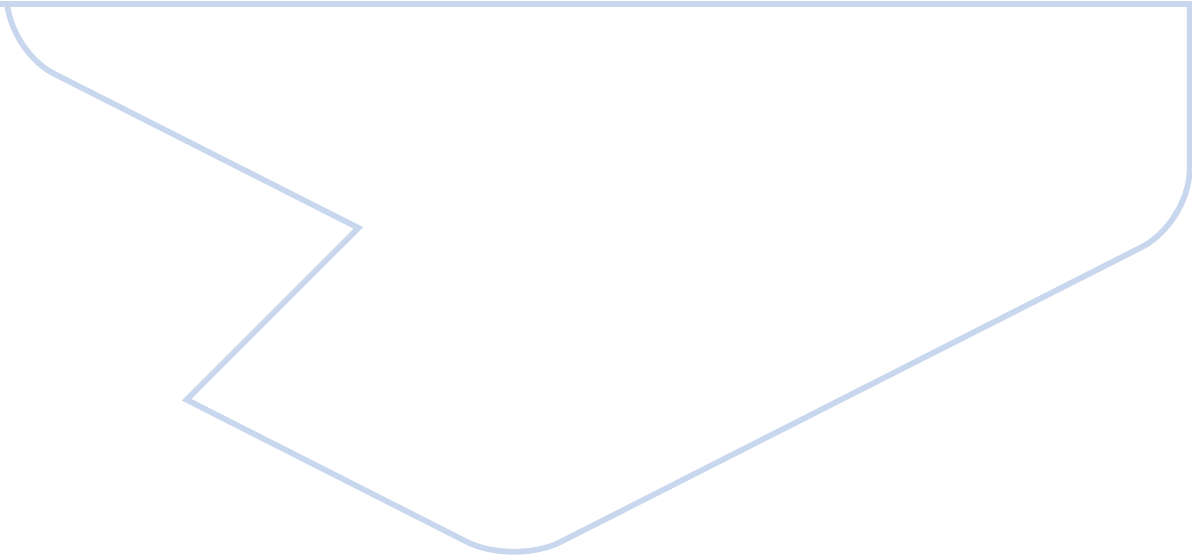


**SYSTEMIC FORMULAS INC**



# B

## Brain



**Systemic Formulas**

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# B

## Brain



Brain



Hormone



Whole Body

B – Brain is a scientifically formulated cognitive support supplement that helps improve focus, memory, mental clarity, and alertness. Designed to nourish the brain's frontal lobes and support communication between both hemispheres, it promotes balanced brain activity and enhances overall cognitive performance. B – Brain also aids the body's natural response to stress and supports healthy brain energy levels. Ideal for anyone seeking sharper thinking and improved mental stamina, it works best when combined with NeuroGenic and CVO-R for full-spectrum brain support.

### Health Indications

- Supports focus, mental clarity, and cognitive processing speed
- Helps maintain balanced brain activity and hemispheric communication
- Promotes memory function and alertness during demanding tasks
- Aids the body's natural response to mental and emotional stress
- Provides nutritional support for healthy neuron signaling and frontal lobe function

### Instructions

Take 1 capsule daily, or as directed by your health care professional.

## Key Ingredients

### RNA/DNA Brain Tissue Factors

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RNA/DNA brain tissue factors supply essential nucleotides and amino acid sequences that help maintain the structural integrity and functional efficiency of brain cells. These compounds support healthy gene expression, assist in the repair and regeneration of neural tissue, and promote stable communication between neurons. By reinforcing the brain's natural biochemical processes, RNA/DNA factors enhance B – Brain's ability to support focus, memory retention, and balanced cognitive activity.

### Paprika

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Paprika delivers potent antioxidants and vascular-supportive compounds that enhance blood flow to the brain, supporting oxygen and nutrient delivery to neural tissues. It also helps regulate glucose metabolism and promotes a healthy inflammatory response, which are critical for sustained mental energy and focus. Together, these properties strengthen B – Brain's ability to support cognitive function, circulation, and overall brain vitality.

### Damiana

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Damiana (*Turnera diffusa*) is a traditional Central and South American herb known for its ability to promote emotional balance, uplift mood, and support steady mental energy. It delivers adaptogenic compounds that help regulate stress responses, support neurotransmitter balance, and calm overactive neural activity. These actions contribute to B – Brain's role in maintaining mental clarity, promoting stress resilience, and supporting overall cognitive function.

### Magnolia

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Magnolia delivers bioactive compounds that modulate the HPA axis (hypothalamic–pituitary–adrenal axis) and support the AC–cAMP signaling pathway in the central nervous system, helping to regulate cortisol levels and promote a calm, balanced neurological state. It also offers neuroprotective and anti-inflammatory effects that support brain function during periods of emotional or physiological stress. Together, these properties enhance B – Brain’s ability to support stress resilience, emotional stability, and optimal cognitive performance.

### Hydroxyproline

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Hydroxyproline supports cellular metabolism in the central nervous system by promoting collagen formation in the connective and vascular tissues of the brain, which helps maintain the structure of the blood–brain barrier and surrounding neural environment. It also plays a vital role in maintaining protein stability and redox balance, both of which are necessary for efficient mitochondrial function and ATP production. By supporting energy generation, detoxification, and cellular repair, hydroxyproline contributes to B – Brain’s ability to promote mental stamina, resilience, and overall cognitive function.

## Warnings/Contraindications

When taken as directed, there are no known contraindications for B – Brain.

However, caution is advised for individuals with blood sugar disorders, gout, liver conditions, or epilepsy, as B – Brain contains Niacin which may influence these conditions. Additionally, taking multiple capsules simultaneously may increase the likelihood of experiencing the common "niacin flush"—a temporary sensation of skin flushing and itching. This effect is harmless but may be uncomfortable for some users.

\*\*It is always recommended that you consult your practitioner prior to adding any new supplement to your regimen if you are pregnant, breastfeeding, experiencing renal failure, undergoing an organ transplant(s), managing diabetes with insulin, or are taking medication(s) for any pre-existing conditions.\*\*

## Safety

All ingredients are tested before use for:

- Pathogenic microbial contaminants
- Heavy metals and/or chemical contaminants
- Purity

## Additional Information

- Gluten Free
- Non-GMO
- cGMP Facility

