# Memory Plus

Enhances Memory Retention and Clarity<sup>t</sup>



# DESCRIPTION

Memory Plus is a synergistic combination of nutrients which can be helpful in enhancing mental clarity, improving memory retention, and improving attention.

## **FUNCTIONS**

Memory Plus is a unique formulation of botanicals, amino acids, circulatory aides, antioxidants, and accessory nutrients that are believed to be helpful for optimal cognitive function and memory enhancement. This combination of ingredients offers enhanced neuroprotection, mitochondrial energy support, and neurotransmitter balancing. N-acetyl L-carnitine protects against beta-amyloid neurotoxicity commonly found in Alzheimer's disease and significantly reduces oxidative damage to RNA. Phosphatidylserine has demonstrated some usefulness in treating cognitive impairment and age-associated memory impairment. It is also useful in treating those patients with well-known degenerative memory impairment conditions. Nattokinase functions as a fibrinolytic. Daily use reduces the risk of thrombotic events by enhancing normal circulation and oxygen perfusion to tissues.

Bacopa Leaf (Bacopa Monniera) has antioxidant properties and has a long traditional Ayuredic use for memory enhancement. Human studies have shown Bacopa decreases the rate of forgetting and improves mood. Dimethyl Amino Ethanol (DMAE) is made naturally in the brain. It has been shown to alleviate behavioral problems and normalize activity levels and attention. DMAE increases attention span, decreases aggressive behavior, improves learning ability, and occasionally shows an increase in IQ in those with deficient attention span. Ginkgo Leaf Extract (Ginkgo Biloba) is widely used as a dietary supplement for increasing cognitive function in elderly people through enhancing cerebral vasodilation. Vinpocetine increases cerebral blood flow and metabolism. Vinca minor, the plant source for vinpocetine, has a long-standing use as an

aide to cognitive enhancement. Alpha R Lipoic Acid (ARLA) has strong antioxidant protective qualities and enhances antioxidant recycling. It is believed ARLA may slow brain aging and have anti-aging benefits. ARLA is the biologically active form of lipoic acid and is considerably stronger than synthetic ALA, a racemic mixture

# INDICATIONS

Memory Plus may be a useful dietary supplement for individuals wishing to improve cognitive function, memory and attention.

## FORMULA (WW #10270)

#### 2 Vegetarian Capsules Contain:

N-acetyl L-carnitine (HCl)500 mg
Phosphatidylserine 20%100 mg
Nattokinase (nattozimes)100 mg
Bacopa leaf extract100 mg
(Bacopa monnieri, 20%)
DMAE (dimethylethanolamine)100 mg
Ginkgo leaf extract40 mg
(Ginkgo biloba, 24:6)
Vinpocetine10 mg
Alpha R-Lipoic Acid5 mg
Huperzine A
(Huperzine serrata 1%)
Other ingredients: Vegetable cellulose (capsule),
microcrystalline cellulose, vegetarian leucine.
Contains soy.

## SUGGESTED USE

Adults take 2 capsules 1-3 times daily or as directed by your healthcare professional.

## SIDE EFFECTS

Warning: If pregnant or breast feeding, consult your healthcare professional before use.

Warning: This product is contraindicated for individuals with a history of bleeding tendency or with conditions associated with bleeding. Due to potential synergistic effects, concurrent use with anticoagulant and blood pressure medications should be closely supervised by a healthcare professional.

(Continued on following page)

## **STORAGE**

Store in a cool, dry place, away from direct light. Keep out of reach of children.

#### REFERENCES

Glade MJ, Smith K, Phosphatidyl<br/>serine and the human brain. Nutrition 2015  $\rm Jun; 31(6): 781\text{-}6$ 

Huang, P. et.al. Efficacy and safety of huperazine A in treating patients with mild cognitive impairment: a systematic review and Meta-analysis. Zhongguo Zhong Yao Za Zhi 2019 Feb;44(3): 582-588

Ping Z, Xiaomu W, Xufang X, Liang S. Vinpocetine regulates levels of circulating TLRs in Parkinson's disease patients. Neurol Sci 2019 Jan;40(1):113-120

JNemetchek MD, Stierle AA, Stierle DB, Lurie DI. The Ayurvedic plant Bacopa monnieri inhibits inflammatory pathways in the brain. J Ethnopharmacol 2017 Feb 2; 197:92-100

Blin O, et.al. Effects of dimethylaminoethanol pyroglutamate (DMAE p-Glu) against memory deficits induced by scopolamine: evidence from preclinical and clinical studies. Psychopharmacology (Berl) 2009 Dec;207(2):201-12

tThese statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease. Manufactured For:

Murray Avenue Apothecary LabNaturals, Inc. 4227 Murray Ave | PGH, PA 15217 maapgh.com | LabNaturals.com