# mag sleep pro

Mag Sleep Pro supports healthy stress management, relaxation, and healthy cognitive function.\* The highly bioavailable ingredients in Mag Sleep Pro support a healthy stress response by promoting healthy inflammatory markers and healthy neurotransmitters.\*

### **Key benefits and quality differences of Mag Sleep Pro include:**

- Promotes healthy stress response\*
- Promotes healthy inflammatory markers\*
- Supports healthy cognitive function\*
- Supports healthy neurotransmitters\*
- Promotes healthy moods\*
- Powerful antioxidant support\*
- Promotes cellular health\*

## **How Mag Sleep Pro Works**

At the core of the Mag Sleep Pro formula is vitamin B6 in its active form as pyridoxal-5-phosphate and dimagnesium malate, a chelated form of magnesium bound to malic acid. These two vital nutrients are enhanced with the addition of myo-inositol and the amino acids taurine and I-theanine (as Suntheanine®) to the formula.

Vitamin B6 performs several vital functions in the body related to supporting healthy stress response.\*[1,2] It is involved in the synthesis of the neurotransmitters serotonin, dopamine, gamma-aminobutyric acid, and norepinephrine, all of which help to support healthy moods and cognitive function.\*[3,4] When dimagnesium malate is consumed, it breaks down in the digestive tract where it releases magnesium ions and is absorbed and utilized for supporting healthy stress response throughout the body.\*[5] Dimagnesium malate is important for healthy nerve function, promoting healthy moods, and supporting healthy cognitive function.\*[6,7]

Myo-inositol helps supply the body with the cellular energy needed to function. It is a component of phosphatidylinositol (PI), a phospholipid that makes up a significant portion of the cellular membrane and its subsequent actions in forming other signaling molecules involved in healthy cognitive functioning.\*[8] Myo-inositol is also involved in the synthesis of the neurotransmitters serotonin and dopamine needed to help support vitamin B6 in promoting healthy moods.\*[9,10]



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### How Mag Sleep Pro Works cont...

Studies on taurine have shown its ability to promote cognitive function in multiple ways.\* Taurine is involved in the synthesis of the neurotransmitters dopamine, gamma-aminobutyric acid, and glutamate while supporting healthy calcium levels in the brain needed for neurotransmitter release and signaling. \*[11,12,13] Through its antioxidant properties, it promotes healthy inflammatory markers, healthy oxidative stress response, and supports energy metabolism.\*[14,15] The formula is rounded out with Suntheanine®, a patented form of l-theanine with numerous research studies focused on its ability to promote cognitive function, support healthy moods, and promote relaxation.\*[16,17] It works by increasing alpha brain wave activity, which is associated with a state of relaxed alertness.\*[18] Suntheanine® also helps to promote healthy levels of the neurotransmitters dopamine and serotonin needed for healthy moods.\*[19]

### Why use Mag Sleep Pro

Mag Sleep Pro contains highly bioavailable vitamins, minerals, and amino acids with multiple mechanisms of action to support healthy cognitive function.\* By promoting healthy inflammatory markers and neurotransmitters, Mag Sleep Pro plays a crucial role in supporting healthy stress response and increasing relaxation.

### SERVING SIZE: ABOUT 1 SCOOP SERVINGS PER CONTAINER: 60

INGREDIENTS	AMOUNT	%DV
VITAMIN B6 (AS PYRIDOXAL-5-PHOSPHATE) MAGNESIUM (AS DIMAGNESIUM MALATE) MYO-INOSITOL TAURINE L-THEANINE (SUNTHEANINE®)	5 MG 200 MG 2 G 500 MG 100 MG	294% 48% ** ** **

Other Ingredients: Silica, Natural Flavors, Monk Fruit Extract.

#### **Recommended Use:**

Mix 1 scoop with 6 ounces of water 1-2 times daily or as directed by your healthcare practitioner.

Caution: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.

#### References:

- 1. Calderón-Ospina CA, Nava-Mesa MO. CNS Neurosci Ther. 2020;26(1):5-13.
- 2. Field DT, Cracknell RO, Eastwood JR, et al. Human Psychopharmacol. 2022;37(6):e2852.
- 3. Stover PJ, Field MS. Vitamin B-6. Adv Nutr. 2015;6(1):132-133.
- 4. Parra M, Stahl S, Hellmann H. Cells. 2018; 7(7):84.
- 5. Uysal N, Kizildag S, Yuce Z, et al. Biol Trace Elem Res. 2019;187:128–136.
- 6. Boyle NB, Lawton C, Dye L. Nutrients. 2017;9(5):429.
- 7. Pickering G, Mazur A, Trousselard M, et al. Nutrients. 2020;12(12):3672.
- 8. López-Gambero AJ, Sanjuan C, Serrano-Castro PJ, Suárez J, Rodríguez de Fonseca F. Biomedicines. 2020;8(9):295.
- 9. Chhetri DR. Front Pharmacol. 2019;10:1172.
- 10. Concerto C, Chiarenza C, Di Francesco A, et al. Curr Issues Mol Biol. 2023; 45(2):1762-1778.
- 11. Jia F, Yue M, Chandra D, et al. J Neurosci. 2008;28(1):106-115.
- 12. Schaffer S, Kim HW. Biomol Ther (Seoul). 2018;26(3):225-241.
- 13. Wu JY, Prentice H. J Biomed Sci. 2010;17(Suppl 1):S1.
- 14. Jong CJ, Azuma J, Schaffer S. Amino Acids. 2012;42(6):2223-2232.
- 15. Surai PF, Earle-Payne K, Kidd MT. Antioxidants (Basel). 2021;10(12):1876. 16. Baba Y, Inagaki S, Nakagawa S, et al. J Med Food. 2021;24(4):333-341.
- 17. Hidese S, Ogawa S, Ota M, et al. Nutrients. 2019;11(10):2362.
- 18. Song CH, Jung JH, OH JS, Kim KS. Korean J Nutr. 2003;36(9):918-923.
- 19. Nathan PJ, Lu K, Gray M, Oliver C. J Herb Pharmacother. 2006;6(2):21-30.





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