Magnesium Taurate 400

DESCRIPTION

Magnesium Taurate 400 tablets, provided by Douglas Laboratories®, deliver 400 mg of elemental magnesium in their bioavailable taurate forms.

FUNCTIONS

Magnesium is a mineral with a fundamentally important physiological function in the body. However, typical diets in the U.S. and other industrialized countries often provide less than adequate amounts of magnesium. Supplementation with bioavailable magnesium can help bridge the gap between dietary intake and optimal requirement. Magnesium plays an essential role in a wide range of fundamental cellular reactions. More than 300 enzymes require magnesium as a cofactor. Complexed with adenosine triphosphate (ATP), the main carrier of metabolic energy in the body, magnesium is essential for all biosynthetic processes: glycolysis, formation of cyclic adenosine monophosphate (cAMP), energy-dependent membrane transport, transmission of genetic code for protein synthesis, and muscle function. Magnesium is also involved in maintaining normal heart function and blood pressure. †Two thirds of the body's magnesium content is located in the skeleton. Recent scientific studies show that magnesium supplementation of ovariectomized animals, a model for postmenopausal women, not only promotes bone formation while increasing its dynamic strength, but also prevents bone resorption. †

INDICATIONS

Magnesium Taurate may be a useful nutritional supplement for individuals who wish to increase their dietary intake of magnesium.

FORMULA (#83071)

4 Tablets Contain: Magnesium 400mg (from magnesium taurate complex)

SUGGESTED USE

Adults take 4 tablets daily or as directed by physician.

SIDE EFFECTS

No adverse side effects have been reported.

STORAGE

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

Magnesium Taurate 400 REFERENCES

Launius BK, Brown PA, Cush EM, Mancini MC. Crit Care Nurs Q. 2004 Jan-Mar;27(1):96-100. Review.

Chang JJ, Mack WJ, Saver JL, Sanossian N. Front Neurol. 2014 Apr 15;5:52. doi: 10.3389/fneur.2014.00052.

Price CT, Langford JR, Liporace FA. Open Orthop J. 2012;6:143-9. doi: 10.2174/1874325001206010143.

Rude RK, Singer FR, Gruber HE. J Am Coll Nutr. 2009 Apr;28(2):131-41. Review.

Vormann J. Magnesium: nutrition and metabolism. Mol Aspects Med. 2003 Feb-Jun;24(1-3):27-37. Review.

Sun-Edelstein C MA. Expert Rev Neuother. 2009;3(Mar; 9):369-379.

Rylander R, Bullarbo M. [304-POS]: Pregnancy Hypertens. 2015 Jan;5(1):150. doi: 10.1016/j.preghy.2014.10.310.

João Matias P, et al. Blood Purif. 2014;38(3-4):244-52. doi: 10.1159/000366124.

Rodríguez-Moran M, Guerrero-Romero F. Arch Med Res. 2014 Jul;45(5):388-93. doi: 10.1016/j.arcmed.2014.05.003.

Blaine J, Chonchol M, Levi M. Clin J Am Soc Nephrol. 2014 Oct 6. pii: CJN.09750913.

For more information on Magnesium Taurate 400 visit douglaslabs.com

† These 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 by Douglas Laboratories 600 Boyce Road Pittsburgh, PA 15205 800-245-4440 douglaslabs.com



2

You trust Douglas Laboratories.
Your patients trust you.

© 2013 Douglas Laboratories. All Rights Reserved