Magnesium (citrate)

Supports cardiometabolic, neurocognitive and musculoskeletal health[‡]

INDICATIONS

- Ages 18 and up
- Metabolic energy support[‡]
- Cardiovascular and cognitive health[‡]

BENEFITS

- Supports the metabolism of carbohydrates, amino acids and fats for energy production[‡]
- Promotes healthy cardiovascular function[‡]
- Provides support for cognitive and neuromuscular function[‡]
- Helps with calcium metabolism and bone mineralization[‡]

FEATURES

- Convenient capsule delivery systems
- Made with high-quality vegan ingredients backed by verifiable science

VERIFIABLE SCIENCE

Magnesium activates the enzymes necessary for a number of physiological functions, including neuromuscular contractions, cardiac function, and the regulation of the acid-alkaline balance in the body. 1-4 In a cross-sectional study involving 210 elderly individuals, optimal magnesium intake was associated with positive mood, lipid metabolism and lean body mass.5 Magnesium is necessary for the metabolism of carbohydrates, amino acids and fats, as well as energy production and the utilization of calcium, phosphorus, sodium and potassium.⁶⁻¹² In a 15-year study involving almost 5,000 young adults, higher intakes of magnesium were associated with healthy cardiovascular function and glucose utilization. 13 Another large cross-sectional study found that magnesium intake was positively associated with bone mineral density in certain subgroups. 14 This vital mineral also helps utilize some vitamins, including vitamin B₆, vitamin C and vitamin E.^{15,16}

SUGGESTED USE

As a dietary supplement, take 1-4 capsules daily. Consume with food.

STORAGE

Store in a cool, dry place.

WARNING

If you are pregnant or lactating, have any health condition or are taking any medication, consult your health professional before use.

SOURCE

- · Magnesium is naturally derived from elemental ore
- Citrate is produced by corn dextrose fermentation
- Ascorbyl palmitate is derived from corn dextrose fermentation and palm oil

NOTES

Size 00 caps

Bottle count 90,180

Order codes MC9, MC1

Bottle size 290 cc, 20 oz

REFERENCES

- Orchard TS, et al. Am J Clin Nutr. 2014 Apr; 99(4): 926–933.
- Dahle LO, et al. Am J Obstet Gynecol. 1995 Jul;173(1):175-80.
- 3. Fuentes JC, et al. *Congest Heart Fail*. 2006 Jan-Feb;12(1):9-13.
- 4. Minich DM, et al. *Altern Ther Health Med.* 2007 Jul-Aug;13(4):62-5.
- 5. Barragán-Rodríguez L, et al. *Magnes Res.* 2008 Dec;21(4):218-23.
- Rodríguez-Morán M, et al. *Diabetes Care*. 2003 Apr;26(4):1147-52.
- 7. Brilla LR, et al. J Am Coll Nutr. 1992 Jun;11(3):326-9.
- 8. Galland L, et al. *Magnesium*. 1985;4(5-6):333-8.
- 9. Heaton RW.. Clin. Sci. 27: 31, 1964.
- 10. Hiroshi M, et al. Jpn J Nutr Diet. 2005. 63(1); 27-31.
- 11. Dørup I,et al. *J Intern Med*. 1993 Feb;233(2):117-23.
- Hamill-Ruth RJ, et al. Crit Care Med. 199 Jan;24(1):38-45.
- 13. He K, et al. Circulation. 2006 Apr 4;113(13):1675-82.
- 14. Ryder KM, et al. *J Am Geriatr Soc.* 2005 Nov;53(11):1875-80.
- 15. Lee SH, et al. Am J Hypertens. 2002 Aug; 15(8):691-6.
- 16. De Souza MC, et al. *J of Women's Health & Gender-Based Medicine*. March 2000, 9(2):131139.





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SUPPLEMENT FACTS

1-4 capsules daily. Consume with food.

Each (size 00) vegetarian capsule contains:

Magnesium (as magnesium citrate) 150 mg Other ingredients: vegetarian capsule (cellulose, water), ascorbyl palmitate



Magnesium (citrate)	Quantity	Code
	180	MC1
	90	мс9

