

# Boost Formula FIZZY EASY

## Mg + K + B COMPLEX

### References

1. Meghwal, M., & Goswami, T. K. (2013). Piper nigrum and piperine: an update. *Phytotherapy Research*, 27(8), 1121–1130.
2. Fernández-Lázaro, D., Mielgo-Ayuso, J., Córdova Martínez, A., & Seco-Calvo, J. (2020). Iron and physical activity: Bioavailability enhancers, properties of black pepper (bioperine®) and potential applications. *Nutrients*, 12(6), 1886.
3. Alexander, A., Qureshi, A., Kumari, L., Vaishnav, P., Sharma, M., Saraf, S., & Saraf, S. (2014). Role of herbal bioactives as a potential bioavailability enhancer for active pharmaceutical ingredients. *Fitoterapia*, 97, 1–14.
4. Badmaev, V., Majeed, M., & Norkus, E. P. (1999). Piperine, an alkaloid derived from black pepper increases serum response of beta-carotene during 14-days of oral beta-carotene supplementation. *Nutrition Research*, 19(3), 381–388.
5. Badmaev, V., Majeed, M., & Prakash, L. (2000). Piperine derived from black pepper increases the plasma levels of coenzyme Q10 following oral supplementation. *The journal of nutritional biochemistry*, 11(2), 109–113.
6. Shoba, G., et al. Influence Of Piperine On The Pharmacokinetics Of Curcumin In Animals And Human Volunteers. *Planta Med.* 1998; 64(4):353–356.
7. Lambert, J. D., Hong, J., Kim, D. H., Mishin, V. M., & Yang, C. S. (2004). Piperine enhances the bioavailability of the tea polyphenol (–)-epigallocatechin-3-gallate in mice. *The Journal of nutrition*, 134(8), 1948–1952.
8. Reanmongkol, W., Janthasoot, W., Wattanatorn, W., Dhumma-Upakorn, P., & Chudapongse, P. (1988). Effects of piperine on bioenergetic functions of isolated rat liver mitochondria. *Biochemical pharmacology*, 37(4), 753–757.
9. Srinivasan, K. (2007). Black pepper and its pungent principle-piperine: a review of diverse physiological effects. *Critical reviews in food science and nutrition*, 47(8), 735–748.
10. Bancerz, B., Duś-Żuchowska, M., Cichy, W., & Matusiewicz, H. (2012). Wpływ magnezu na zdrowie człowieka. *Prz. Gastroenterol*, 7, 359–366.
11. Haq, I. U., Imran, M., Nadeem, M., Tufail, T., Gondal, T. A., & Mubarak, M. S. (2021). Piperine: A review of its biological effects. *Phytotherapy Research*, 35(2), 680–700.
12. Ascherio A, Rimm EB, Giovannucci EL, et al. A prospective study of nutritional factors and hypertension among US men. *Circulation* 1992; 86: 1475–84.
13. Ma J, Folsom AR, Melnick SL, et al. Associations of serum and dietary magnesium with cardiovascular disease, hypertension, diabetes, insulin, and carotid arterial wall thickness: the ARIC study. *Atherosclerosis Risk in Communities Study. J Clin Epidemiol* 1995; 48: 927–40.
14. Joffres MR, Reed DM, Yano K. Relationship of magnesium intake and other dietary factors to blood pressure: the Honolulu Heart Study. *Am J Clin Nutr* 1987; 45: 469–75.
15. Abbott LG, Rude RK. Clinical manifestations of magnesium deficiency. *Miner Electrolyte Metab* 1993; 19: 314–22.
16. Pohl, H. R., Wheeler, J. S., & Murray, H. E. (2013). Sodium and potassium in health and disease. Interrelations between essential metal ions and human diseases, 29–47.
17. Soetan, K. O., Olaiya, C. O., & Oyewole, O. E. (2010). The importance of mineral elements for humans, domestic animals and plants: A review. *African journal of food science*, 4(5), 200–222.
18. Szalek, E. Tiamina i potas – składniki niezbędne w codziennej diecie Thiamine and potassium – indispensable components of the daily diet.
19. Qian, B., Shen, S., Zhang, J., & Jing, P. (2017). Effects of vitamin B6 deficiency on the composition and functional potential of T cell populations. *Journal of immunology research*, 2017.
20. Morris, M. S., Jacques, P. F., Rosenberg, I. H., & Selhub, J. (2007). Folate and vitamin B-12 status in relation to anemia, macrocytosis, and cognitive impairment in older Americans in the age of folic acid fortification. *The American journal of clinical nutrition*, 85(1), 193–200.
21. Hisano, M., Suzuki, R., Sago, H., Murashima, A., & Yamaguchi, K. (2010). Vitamin B6 deficiency and anemia in pregnancy. *European journal of clinical nutrition*, 64(2), 221.
22. Depeint, F., Bruce, W. R., Shangari, N., Mehta, R., & O'Brien, P. J. (2006). Mitochondrial function and toxicity: role of the B vitamin family on mitochondrial energy metabolism. *Chemico-biological interactions*, 163(12), 94–112.
23. Maggini, S., Alaman, M. G. P., & Wintergerst, E. S. (2009). B-vitamins and cognitive function-what is the evidence?. *Nutr Hosp*, 1(24), 74–81.

24. Quadri, P., Fragiaco, C., Pezzati, R., Zanda, E., Tettamanti, M., & Lucca, U. (2005). Homocysteine and B vitamins in mild cognitive impairment and dementia. *Clinical Chemistry and Laboratory Medicine (CCLM)*, 43(10), 1096–1100.
25. Calderón Ospina, C. A., & Nava Mesa, M. O. (2020). B Vitamins in the nervous system: Current knowledge of the biochemical modes of action and synergies of thiamine, pyridoxine, and cobalamin. *CNS neuroscience & therapeutics*, 26(1), 5–13.