# **Epimune Complex**







IMMUNE and DIGESTION SUPPORT



NOTES

DOSAGE

#### **Features of Epimune Complex:**

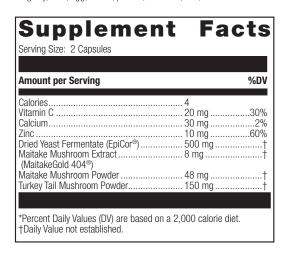
- Supports healthy white blood cells
- Helps support respiratory health year-round, especially during seasonal challenges
- Helps activate and balance a healthy immune system response function\*

## Vegan Immune Support

Epimune Complex provides balanced immune support with whole food fermentate (EpiCor®), maitake and turkey tail mushrooms, vitamin C and zinc. In an openlabel study, (n=25) subjects consumed two Epimune Complex daily for 30 days that resulted in¹:

- Salivary IgA increase by 11.4% from baseline (this was not statistically significant)
- Overall increase in multiple immune markers (humoral and cellular)
- 26.4% increase in zinc level in red blood cells from baseline (p=0.014)

**Caution:** This product is processed in a facility that manufactures other products containing soy, milk, egg, wheat, peanut, tree nuts, fish, and shellfish.



Other Ingredients: Calcium lactate, cellulose†, zinc rice chelate, acerola (berries), and manioc (root)†.

## **Key Ingredients:**

- Maitake mushrooms and Turkey tail mushrooms support immune system response function. <sup>2-3</sup>
- **Vitamin C** provides antioxidant support and immune support.
- **Zinc** supports immune functions, zinc-dependent enzymes and tissue repair.
- EpiCor® see next page.

NOTES					

PM

# **Epimune Complex**



IMMUNE and DIGESTION SUPPORT

#### **EpiCor®**

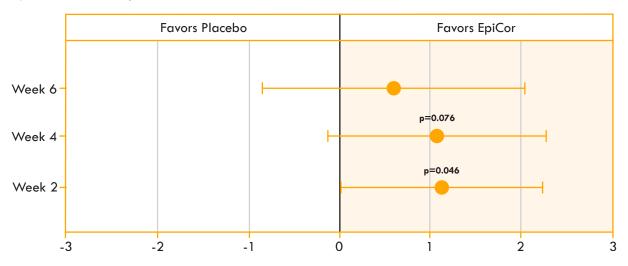
EpiCor® is a whole food fermentate comprised of proteins, fibers, polyphenols, vitamins, amino acids and beta glucans that have been clinically shown to provide significant immune health benefits.<sup>4-9</sup> In a recent study on EpiCor®, a 500 mg daily dose (n=80) led to a

statistically significant improvement of symptoms such as bloating/distension, feeling of fullness and daily total scores in the moderate subgroup. Discrete Subjects receiving EpiCor had a significant decrease in the less favorable bacteria than with a placebo.

# FIGURE 1 The effects of EpiCor® vs. a placebo in a recent study

## Daily Total Score (GI Discomfort)

Moderate Group



#### **REFERENCES**

- Data on File. Epimune Complex Research: Effective and Comprehensive Support Immune Function. 2012
- Mayell M. Maitake extracts and their therapeutic potential. Altern Med Rev. 2001 Feb;6(1):48-60.
- Zhang J.J., Li Y., Zhou T., Xu D.P., Zhang P., Li S., Li H.B. Bioactivities and health benefits of mushrooms mainly from China. Molecules. 2016;21:938
- 4. Jensen, G. S.; Patterson, K. M.; Barnes, J.; Schauss, A. G.; Beaman, R.; Reeves, S.; Robinson, L. The Open Nutrition Journal 2008, 2, 68-75.
- Moyad, M. A.; Robinson, L. E.; Zawada, E. T., Jr.; Kittelsrud, J. M.; Chen, D. G.; Reeves, S. G.; Weaver, S. E. Urol Nurs 2008, 28 (1), 50-5.
- Moyad, M. A.; Robinson, L. E.; Zawada, E. T.; Kittelsrud, J.; Chen, D. G.; Reeves, S. G.; Weaver, S. J Altern Complement Med 2010, 16 (2), 213-8.
- Moyad, M. A.; Robinson, L. E.; Kittelsrud, J. M.; Reeves, S. G.; Weaver, S. E.; Guzman, A. I.; Bubak, M. E. Adv Ther 2009, 26 (8), 795-804.
- Jensen, G. S.; Redman, K. A.; Benson, K. F.; Carter, S. G.; Mitzner, M. A.; Reeves, S.; Robinson, L. J Med Food 2011, 14 (9), 1002-10.trial.
- Jensen, G. S., Carter, S. G., Reeves, S. G., Robinson, L. E., & Benson, K. F. (2015). J Med Food, 18(3), 378–384.
- Pinheiro, I.; Robinson, L.; Verhelst, A.; Marzorati, M.; Winkens, B.; den Abbeele, P. V.; Possemiers, S. BMC Complement Altern Med 2017, 17 (1), 441.







#### Healthy Soil. Healthy Planet. Healthy Lives.

Standard Process is a family-owned company dedicated to making high-quality and nutrient-dense therapeutic supplements for three generations.

We apply a wholistic approach to how we farm, manufacture and protect the quality of our products. This comprehensive strategy ensures that our clinical solutions deliver complex nutrients as nature intended. It's how we define the whole food health advantage.



