Research-supported Ingredients in **Epimune** Complex

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.¹⁻⁶ In a randomized, double-blind, placebo-controlled clinical trial consisting of individuals with no recent history of seasonal influenza vaccination, participants received 500 mg of EpiCor[®] once per day or placebo for 12 weeks. Those participants receiving EpiCor® experienced a significant reduction in their incidence of cold or flu-like symptoms (p=0.01) compared to the placebo group.⁷

MaitakeGold 404[®] extract

MaitakeGold 404° (15%) is a proprietary combination of a certified organic maitake mushroom powder from mycelial biomass (85% by weight) and maitake mushroom fruit body extract (15% by weight) derived under a patented method from the fruit body of Maitake.

In an animal study, MaitakeGold 404° has been reported to stimulate phagocytosis (part of the innate immune response) and increase the numbers of some specific immune cells (i.e. phagocytosis monocytes and macrophages).7



In another animal study, short-term oral administration of MaitakeGold 404° strongly stimulated a healthy immune reaction.8 These results indicate a broad-based immune system support that is part of the body's first line of immune activity.*

Ask your health care professional if Epimune Complex is right for you.

Jensen, G. S.; Patterson, K. M.; Barnes, J.; Schauss, A. G.; Beaman, R.; Reeves, S.; Robinson, L. The Open Nutrition Journal 2008, 2,

Z. 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

4) J. Libra M. Arobinson, L. E.; Kittelsrud, J. M.; Reeves, S. G.; Weaver, S. E.; Guzman, A. I.; Bubak, M. E. Adv Ther 2009, 26 (8), 795-804.
5. Jeresen, G. S.; Redman, K. A.; Benson, K. F.; Carter, S. G.; Mitaner, M. A.; Reeves, S.; Robinson, L. J. Med Food 2011, 14 (9), 1002-101rtial.
6. Jeresen, G. S.; Carter, S. G.; Releves, S. G.; Robinson, L. E., & Benson, K. F. (2015), J. Med Food, 1803, 373–384.

о, јећен (и с.), сатеј, с.), цевењ, с.), силопкот, Е., се јењот, к.; (2015), јеће 1000, 16(j), 276-3 У teorida, V. et JJANI 2008, (8)353-39. 9. Prakash, A. & Baskaran, R. J. Ford Sci Technol 55, 3373-3384, doi:10.1007/s13197-018-3309-5 (2018) 10. Cefali, L. C. et al. J. A0AC int 101, 1461-1465, doi:10.3740/jaacanti.18-0008 (2018).

- S. Pierre, A. & Calder, P. C. Nutrients 10, doi:10.3390/nu10101531 (2018 A. F. Pierre, A. & Maggini, S. Nutrients 12, doi:10.3390/nu12010236 (20
- 12: Oohodat, A. (* Helle, K. & Waggell, D. Waterstof, Y. (2010) 2000 (2010) 2010 (2010) (2010

- Zhang, Field and J. Morines 40, 1009-1039, doi:10.1002/21/JIMT2017.J001 (2017).
 R. Chen, P. Lui, H. P., Ji, H. H., Sun, N. X. & Feng, Y. Y. Int. J Biol Macromol 12: 1232-1241, doi:10.1016/j.ijbiomac.2018.09.098 (2019).
 Benson, K. F. et al. BMC Complement Altern Med 19, 342, doi:10.1186/s12906-019-2681-7 (2019).
- Jeong, S. C. et al. J Med Food 9, 175-181, doi:10.1089/jmf2006.9.175 (2006). Roca-Lema, D. et al. Int J Med Sci 16, 231-240, doi:10.7150/ijms.28811 (201
- 22. Deng, G. et al. J. Cancer Res Clin Oncol 135, 1215-1221, doi:10.1007/s00432-009-0562-z (2009) 23. Leliebre-Lara, V. et al. Molecules 21, doi:10.3390/molecules21081045 (2016).

THE STANDARD PROCESS DIFFERENCE

Changing Lives With Nutrition

Standard Process:

- · Is committed to changing lives with a whole food philosophy
- Grows many ingredients on the Standard Process certified organic farm in Wisconsin
- Is serious about quality
- Makes products to support the health of the whole family
- · Partners with health care professionals
- Has been trusted for generations, with products that have been changing lives since 1929

At our practice, we believe that given the proper nutrition, the body has the amazing ability to keep itself healthy. We also believe that nutrition should be individualized to meet each patient's needs. We recommend and trust Standard Process nutritional supplements made with whole food and other ingredients.

©2020 Standard Process Inc. Al rights reserved. L00056 02/20



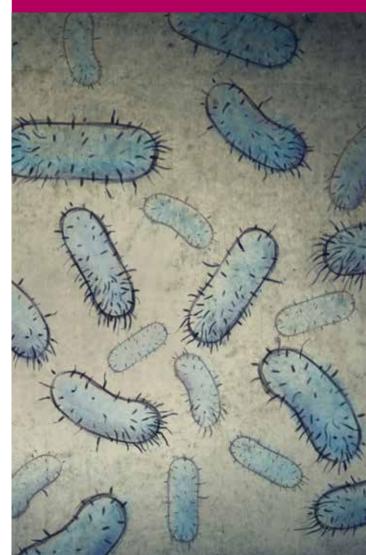
Standard Process is committed to using eco-friendly practices /___ when possible. That's why we printed this piece using 10 percent FSC post-consumer recycled paper. Learn more about our sustainability efforts at www.standardprocess.com/sustainability.

finl⊦loi

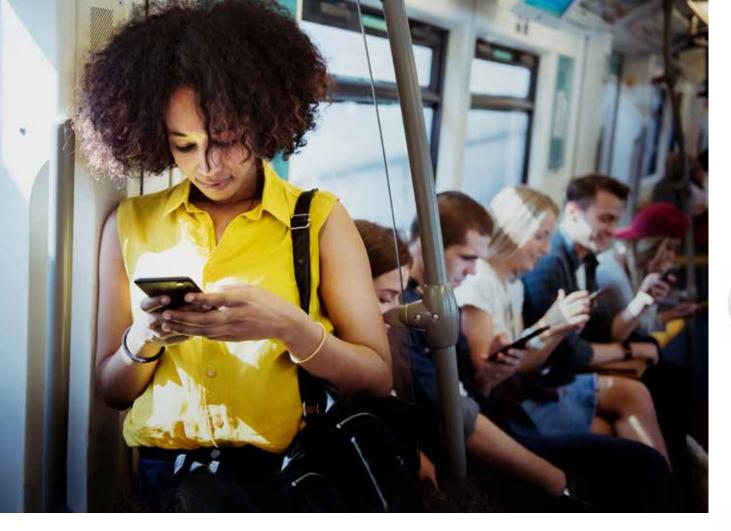
standardprocess.com

Support Your Immune System

with Epimune Complex







Help your immune system stand up to challenges. Epimune Complex is a fermented, vegan, whole food-based supplement.

Why take Epimune Complex?

- Contains research-supported ingredients such as 516mg of EpiCor[®] and MaitakeGold 404[®]
- Helps support respiratory health year-round, especially during seasonal challenges
- Helps activate and balance a healthy immune system response function*

- Supports healthy white blood cells
- Delivers an excellent source of vitamin C and zinc, both of which provide antioxidant and immune support

*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.

Additional Key Ingredients in Epimune Complex

Organic Acerola

 Known as an antioxidant superfruit, Acerola (Malpighia emarginata DC.) is one of the richest plant-based sources of phytonutrients including antioxidant vitamin C^{9,10} — a key player in a healthy immune system



- and immune response to seasonal challenges.^{11,12}
- Supports mucosa, cell function, skin, blood vessels, and other tissue via its role in collagen synthesis and antioxidant activity

Calcium lactate

- Highly bioavailable calcium that supports numerous actions in the body (involved in cell signaling)
- Source of dietary calcium: a mineral that supports a healthy immune response including cell signaling in lymphocytes — a type of white blood cell.^{13,14}

Zinc rice chelate

 Plays a structural role in proteins and helps protect cell membranes while influencing cell communication, hormone release, and cell death



 Source of dietary zinc: an antioxidant mineral that plays a key role in a healthy immune response¹² and cell membrane support.^{12,15,16}

Turkey Tail and Maitake Mushrooms



Process

EPIMUNE COMPLEX

- Whole food powders of the mycelium of *Grifola frondosa* (Maitake) and *Coriolus versicolor* (Turkey-tail) mushrooms
- A growing body of research suggests that both Maitake and Turkey Tail mushrooms and extracts provide a variety of health-promoting properties including a healthy immune system support.¹⁷⁻²³

