

UltraBiotic *Saccharomyces boulardii*

UltraBiotic *Saccharomyces boulardii* Supplementation

UltraBiotic *Saccharomyces boulardii* is a probiotic supplement made with a gut-supporting and highly viable yeast strain known as *Saccharomyces boulardii*.[♦] This powerful supplement now features a rod-shaped probiotic yeast form called Lynside® Pro SCB. Recognized as the most documented yeast strain on the market, Lynside® Pro SCB is clinically proven to help maintain healthy intestinal flora and gut health, while supporting cardiovascular health, healthy aging, immune function, and overall vitality.[♦]

Contemporary clinical research demonstrates the proclivity of probiotics and healthy gut flora to support a healthy human gastrointestinal (GI) tract.[♦] Moreover, research reveals that probiotics can support the immune system, promote healthy hormone function, and even support healthy body mass.^{♦1-3}

Clinical evidence suggests that UltraBiotic *Saccharomyces boulardii* acts as a beneficial probiotic in a variety of ways, including:

- Support for a healthy gut microbiome[♦]
- Support for healthy inflammatory markers[♦]
- Support for healthy immune function[♦]
- Support for healthy digestive function[♦]

How UltraBiotic *Saccharomyces boulardii* Works

UltraBiotic *Saccharomyces boulardii* is a nonpathogenic yeast strain. In contrast to bacteria, which comprise more than 99% of human flora, yeast account for less than 1%. Nonetheless, *Saccharomyces boulardii* is a particularly beneficial yeast (and it's antibiotic-resistant, unlike bacteria).

When lyophilized, *Saccharomyces boulardii* resists bile salts (which is crucial since it needs to get past some very harsh digestive processes). Recent studies demonstrate the stable viability of *Saccharomyces boulardii*. Compared to other strains, it has a higher survival rate in an acidic environment and also resists high temperatures.⁴ This viability allows *Saccharomyces boulardii* to readily colonize the gut.



GLUTEN-FREE



DAIRY-FREE



NON-GMO



VEGETARIAN

How UltraBiotic *Saccharomyces boulardii* Works Continued

In a double-blind, placebo-controlled trial, researchers found that supplementation with *Saccharomyces boulardii* over 60 days promoted healthy levels of uric acid and improved body mass for overall weight management when combined with exercise.* Additionally, the study showed that *Saccharomyces boulardii* may help support healthy glucose levels.*⁵

Other studies provide evidence of the efficacy of *Saccharomyces boulardii* in supporting a balanced gut microbiome.*⁶⁻⁸ Lastly, research suggests that *Saccharomyces boulardii* may promote healthy cognitive performance and balanced moods by promoting a healthy stress response.*⁹

Supplement Facts

Serving Size: 1 Capsule
Servings Per Container: 60

	Amount Per Serving	%DV
<i>Saccharomyces boulardii</i> (Lynside®)	5 Billion CFU	*

Other Ingredients: Hypromellose.

Lynside® is a registered trademark of Lesaffre et Compagnie, S.A.

Directions: Take one capsule twice daily as a dietary supplement or as directed by your healthcare practitioner.

Caution: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.

References:

1. Turnbaugh, P. J., & Gordon, J. I. (2009). The core gut microbiome, energy balance and obesity. *The Journal of Physiology*, 58(17), 4153-4158.
2. Evans, J. M., Morris, L. S., & Marchesi, J. R. (2013). The gut microbiome: the role of a virtual organ in the endocrinology of the host. *Journal of Endocrinology*, 218(3), R37-R47.
3. Kau, A. L., Ahern, P. P., Griffin, N. W., Goodman, A. L., & Gordon, J. I. (2011). Human nutrition, the gut microbiome and the immune system. *Nature*, 474(7351), 327-336.
4. Edwards-Ingram L, Gitscham P, Burton N, et al. (2007) Genotypic and physiological characterization of *Saccharomyces boulardii*, the probiotic strain of *Saccharomyces cerevisiae*. *Appl Environ Microbiol*, 73(8):2458-2467.
5. Rondanelli M, Miraglia N, Putignano P, et al. (2021) Effects of 60-Day *Saccharomyces boulardii* and Superoxide Dismutase Supplementation on Body Composition, Hunger Sensation, Pro/Antioxidant Ratio, Inflammation and Hormonal Lipo-Metabolic Biomarkers in Obese Adults: A Double-Blind, Placebo-Controlled Trial. *Nutrients*,13(8):2512.
6. Kollaritsch H, Holst H, Grabara P, Wiedermann G. (1993) Prevention of traveler's diarrhea with *Saccharomyces boulardii*. Results of a placebo controlled double-blind study]. *Fortschr Med*, 11(9):152-156.
7. Bleichner G, Bléhaut H, Mentac H, Moysé D. (1997) *Saccharomyces boulardii* prevents diarrhea in critically ill tube-fed patients. A multicenter, randomized, double-blind placebo-controlled trial. *Intensive Care Med*, 23(5):517-523.
8. McFarland, L. V. (2010). Systematic review and meta-analysis of *Saccharomyces boulardii* in adult patients. *World Journal of Gastroenterology*, 16(18), 2202.
9. Roy Sarkar S, Mitra Mazumder P, Chatterjee K, et al. (2021) *Saccharomyces boulardii* ameliorates gut dysbiosis associated cognitive decline. *Physiol Behav*, 236:113411.

* 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.

For more information, visit: www.nutridyn.com