



ProSynbiotic

7085 90 Capsules



DIGESTIVE
HEALTH

GENERAL
WELLNESS

IMMUNE
SYSTEM

- ProSynbiotic is a synergistic blend of 4 probiotic microbes and a prebiotic fiber to support overall intestinal health.*
- Contains inulin, which is used by probiotic bacteria as food
- Supports a healthy gut microbial environment*
- Supports the body's natural immune system response function*
- Supports normal bowel regularity*

Warning: If pregnant or nursing, or have any health condition, consult your health care professional before using this product. Keep out of reach of children.

Supplement Facts

Serving Size: 3 Capsules
Servings per Container: 30

	Amount per Serving	%Daily Value
Calories	5	
Total Carbohydrate	1 g	<1%*
Proprietary Blend	1,337 mg	†
Inulin (chicory root fiber), <i>Saccharomyces boulardii</i> (500 mg), <i>Lactobacillus acidophilus</i> , <i>Lactobacillus paracasei</i> , and <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> .		

*Percent Daily Values are based on a 2,000 calorie diet.

†Daily Value not established.

Other Ingredients: Cellulose, water, and calcium stearate.

With *Lactobacillus acidophilus* (DSM 13241), *Lactobacillus paracasei* (Lpc-37®), and *Bifidobacterium animalis* subsp. *lactis* (DSM 15954).

One serving of ProSynbiotic contains more than 20 billion CFU at time of manufacture.

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A Synergistic Blend for Intestinal Health

Lactic acid bacteria (*Lactobacillus* and *Bifidobacterium* species) make up a relatively small portion of the gut microbiome, but they provide benefits to the gut environment when taken as probiotics.^{1,2} They benefit the gut microbial environment by supporting production of helpful compounds, stimulating immune cells, producing short-chain fatty acids (SCFAs), and helping support the healthy inflammatory response process in the gut.^{2,3}

Short-chain fatty acids are potent bioactive compounds that can help support the gut environment pH, a critical element of microbiome balance.⁴ They also exert diverse benefits on the body, including supporting processes related to immunity, healthy inflammatory processes, and colon health.^{5,6}

ProSynbiotic contains a blend of four probiotic microbes and the prebiotic fiber, inulin. Together, these support intestinal health and can provide daily support to the gastrointestinal (GI) system.

Bifidobacterium lactis- predominantly found in the colon, *B. lactis* levels decline as part of the natural aging process.⁷ Antibiotics and certain health conditions can also cause sharp drops in their abundance. In a scientific study of *B. lactis*, supplementation for 4 weeks found that it supported normal bowel regularity.⁸ Maintaining proper *bifidobacteria* levels in general can help support the GI system.⁹

Lactobacillus acidophilus- In the intestines, *L. acidophilus* ferments glucose into lactic and acetic acids.¹⁰ Acetic acid helps balance the microbiome and supports a healthy GI environment. Lactic acid is also important for the normal absorption of certain minerals, including calcium, copper, magnesium, and manganese.

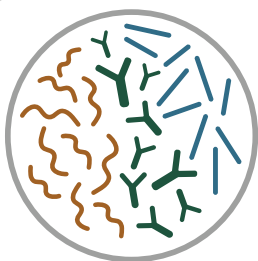
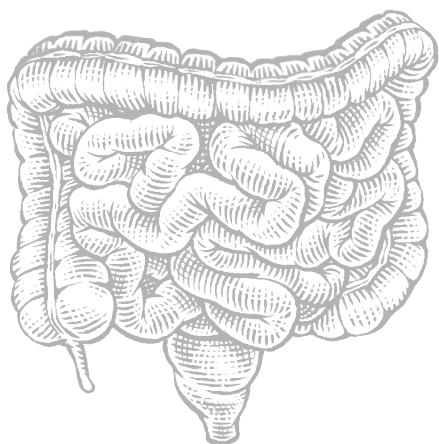
Lactobacillus paracasei- A gram-positive, rod-shaped bacterium, *L. paracasei* produces lactic and acetic acids.

Saccharomyces boulardii- *S. boulardii* is a probiotic yeast that can positively influence the gut microbiome composition and GI system health including normal bowel regularity.^{11,12}

Inulin- Inulin cannot be digested by human intestinal enzymes.¹³ Instead, it reaches the colon where it can be fermented by microbes to produce SCFAs and lactate.¹⁴ In this way, inulin works as a prebiotic: feeding microbes and selectively stimulating the growth and activity of beneficial bacteria in the GI tract.¹⁴

Support Beyond the GI tract

The GI tract is often overlooked when it comes to immune health. The epithelium layer of the GI tract functions as the first line of defense against foreign compounds, secreting peptides and mucus as a protective layer.¹⁵ Probiotics can help support gut epithelial integrity and proper permeability which further support the proper balance of bacteria in the gut.¹⁶ The prebiotic inulin is also important for immune system response function in the GI tract. Inulin has been linked to positive outcomes in animal models via multiple mechanisms.¹⁷



Clinical Strength, Specific Strains, Innovative Pairings

When consumed in clinically researched amounts, probiotics can provide wellness benefits, which include healthy immune system support and gut composition. Standard Process probiotic products are unique because they:

- Contain clinical dosing levels of beneficial organisms
- Combine specific strain pairings to accommodate targeted uses
- Contain innovative strains which include a market-exclusive digestive-health strain

Probiotics can also be combined with prebiotics to create a product termed “synbiotic” that brings the best both these components have to offer.¹⁸ ProSynbiotic is most appropriately used for foundational support, everyday microbial support, and for general health.

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