

Gut Health

# Synbio

## Revitalize Your Digestive Wellbeing

CultureScience  
Clinically Tested



Digestive discomfort affects more than 40% of people worldwide, making gastrointestinal issues one of the most common health concerns.

Symptoms like bloating, irregularity, and abdominal pain often stem from an imbalance in the gut microbiota, a condition known as dysbiosis.

Your gut microbiome plays a vital role in digestion, nutrient absorption, immune defense, and overall well-being. When this delicate ecosystem is disrupted, it can impact daily life and energy levels.

Supporting microbiome balance is essential for maintaining digestive comfort and long-term health.

Synbio is a scientifically developed probiotic blend that helps restore microbial diversity, produce beneficial short-chain fatty acids (SCFAs), and strengthen the intestinal barrier. These actions promote better digestion and help reduce common discomforts such as bloating and irregularity.



### Clinically Proven Gut Health

Synbio is validated by **multiple randomized controlled trials** in healthy adults, demonstrating significant improvements in intestinal well-being compared to placebo and baseline. A science-backed solution for everyday digestive health.



### Multi-Action Digestive Comfort

Through synergistic action, Synbio helps **reduce bloating, support regular bowel movements, and alleviate common gut discomforts**, promoting a smoother and more comfortable digestive experience.



### Microbiome Resilience & Balance

Synbio promotes a **more diverse and stable gut ecosystem**, enhancing beneficial bacteria and supporting long-term intestinal harmony, which is key to overall digestive strength.



### Holistic Well-Being

Beyond gut health, Synbio is associated with **improved quality-of-life** scores and daily comfort, delivering comprehensive benefits that go beyond digestion to support overall wellness.

VEGETARIAN

HYPOALLERGENIC

HALAL

GMO FREE

GLUTEN FREE

KOSHER

# How Synbio supports your gut

Synbio combines two clinically proven strains, *L. rhamnosus* IMC 501® and *L. paracasei* IMC 502®, working in synergy to enhance adhesion to the gut lining and maximize probiotic activity. Backed by over **30 scientific publications**, this unique blend promotes the growth of beneficial *Lactobacillus* and *Bifidobacterium* during and after use. Even in individuals without digestive complaints, Synbio is associated with improved intestinal regularity and better bowel function. A recent meta-analysis of six clinical studies involving 1,125 healthy participants showed that 95% experienced relief from at least one gut-related symptom,

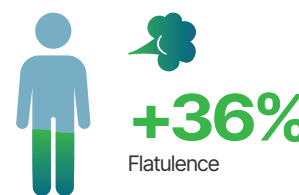
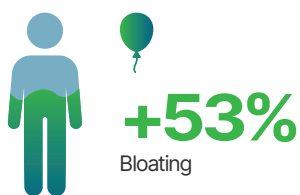
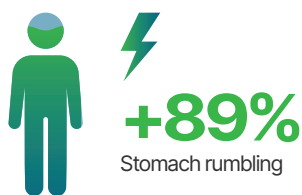
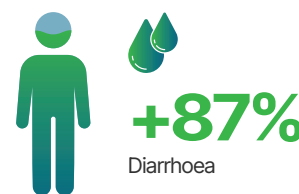
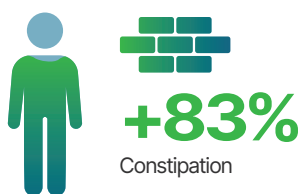
while also reducing the risk of symptom worsening. Overall, Synbio **improved key aspects of intestinal wellbeing, regularity, stool consistency, reduced bloating, and easier bowel movements.**

The benefits go beyond digestion: Synbio also supports psychological well-being and enhances overall quality of life. Whether taken as a food ingredient or supplement, Synbio delivers consistent results across different forms, doses, and durations.

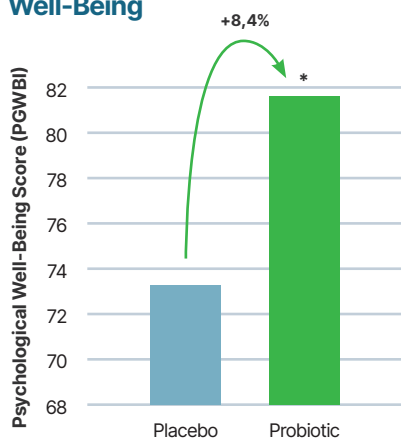
## Synbio clinical evidence

<b>3 Clinical studies</b> Randomized, double blinded, placebo-controlled	<b>&gt;1000</b> healthy adults	<b>1Bn</b> CFU/ Day
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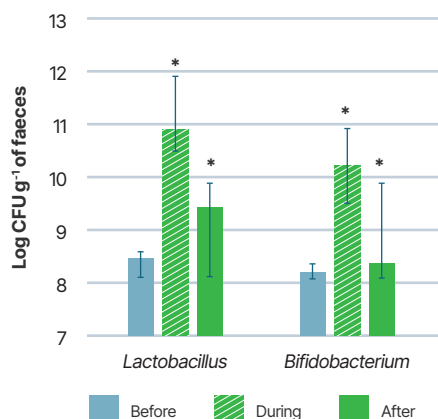
### Significant Improvements in Digestive Wellness



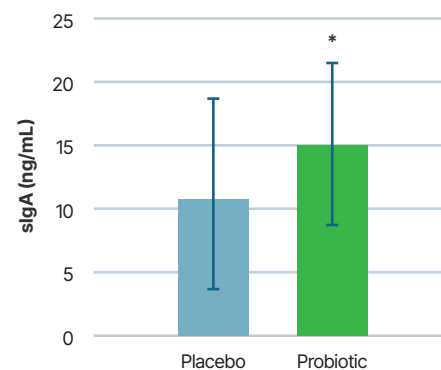
### Enhance Psychological Well-Being



### Promote a healthier microbial balance



### Support mucosal immunity improving sIgA levels



\*statistically significant difference

[1] [iffgd.org/gi-disorders](https://www.iffgd.org/gi-disorders). [2] Salvesi et al. *Microorganisms*, 11 (3), 801. (2023). [3] Coman, M.M et al. *Fermentation* 2024, 10, 518. [4] Verdenelli et al. *Lett. Appl. Microbiol.* 2011, 52, 596–602. [5] Verdenelli et al. *Prebiotics Probiotics* 2011, 13–16. [6] Coman et al. *Microorganisms* 2023, 11, 924.

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