

SHELF-STABLE

# PureGG 25B

LACTOBACILLUS RHAMNOSUS GG — ONE OF THE MOST CLINICALLY STUDIED PROBIOTIC STRAINS — TO SUPPORT IMMUNE, GI, AND OVERALL HEALTH ACROSS ALL AGES<sup>†</sup>

PART OF THE PUREGI™ PRODUCT LINE

PureGG 25B provides 25 billion CFU of *Lactobacillus rhamnosus* GG, one of the most characterized and utilized probiotic strains on the market. It's been researched for 20+ years in hundreds of clinical trials across all ages, including infants and pregnant women. Identified for its adhesion properties and resistance to gastric acidity, *Lactobacillus rhamnosus* GG:<sup>2</sup>

- Supports healthy gut microflora<sup>‡</sup>
- Promotes bowel function<sup>‡</sup>
- Supports healthy immune balance<sup>‡</sup>



Especially good for patients who need support with **immune function, abdominal comfort and occasional diarrhea.**<sup>‡</sup>



## The Power of *Lactobacillus rhamnosus* GG

*Lactobacillus rhamnosus* GG is a well-known, well-researched probiotic strain that was isolated more than 20 years ago by Goldin and Gorbach (GG) from a fecal sample of a healthy adult, based on several selection criteria: high adhesion in vitro and high resistance to gastric acidity. Since then, it has become one of the most clinically documented probiotic strains. A growing body of evidence suggests *Lactobacillus rhamnosus* GG offers many benefits.<sup>2</sup>

## Pure Encapsulations® Probiotic Manufacturing

Every aspect of Pure Encapsulations' probiotic innovation, from formulation to manufacturing, is designed to maximize clinical effectiveness. From cold receipt of raw materials to packaging of finished goods, our proprietary Viability Triad (Figure 1) carefully controls for moisture, temperature, and timing on-site during manufacturing.

Probiotics like PureGG 25B adhere to a tightly regulated manufacturing process exceeding Good Manufacturing Practice (GMP) compliance to guarantee survival and stability.

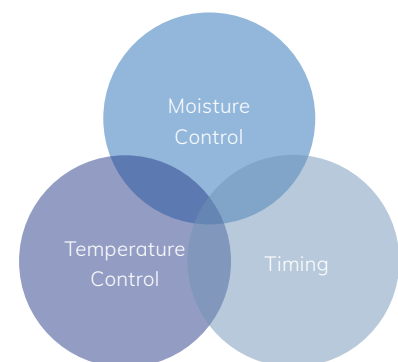


Figure 1: The Viability Triad

PPPEGG-820

<sup>†</sup>These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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# PureGG 25B

FEATURES *LACTOBACILLUS RHAMNOSUS* GG — ONE OF THE MOST CHARACTERIZED AND UTILIZED PROBIOTIC STRAINS ON THE MARKET — NOW AVAILABLE FROM PURE ENCAPSULATIONS®

PART OF THE PUREGI™ PRODUCT LINE

## THE CLINICAL EVIDENCE FOR *LACTOBACILLUS RHAMNOSUS* GG

### Offers support for occasional diarrhea and abdominal comfort†

In a study involving 820 people traveling on holiday to southern Turkey, supplementation with *Lactobacillus rhamnosus* GG helped support occasional diarrhea, particularly for older individuals, compared to placebo.<sup>3</sup> In another study involving 141 children with abdominal discomfort, supplementation for 12 weeks offered significant support for abdominal comfort and intestinal integrity.<sup>4†</sup>

### Supports healthy gut microflora, growth, and GI function in infants†

In a study involving 105 infants, supplementation in formula for the first six months of life was found to promote healthy growth, as well as increased colonization with *lactobacilli* and healthy bowel function, compared to regular formula.<sup>5</sup> In one study, infants whose mothers had received *Lactobacillus rhamnosus* GG during the last weeks of pregnancy showed increased bifidobacterial diversity at 5 days of age.<sup>6†</sup>

### Supports respiratory and immune health in children†

Pregnant mothers and newborn infants to age 6 months received *Lactobacillus rhamnosus* (in divided doses). At 2 years of age, supplementation was found to significantly support skin comfort and respiratory health, results which persisted to age 4.<sup>7</sup> In another study involving children ages 1-7 attending day care, supplementation showed statistically significant support for upper respiratory tract health and immune function.<sup>8†</sup>

### Promotes cytokine balance in the GI tract at the level of gene expression, as well as overall immunomodulatory support†

In a clinical trial, *Lactobacillus rhamnosus* GG promoted healthy gene expression to support white blood cell (WBC) function. Elderly subjects who supplemented for 28 days showed 95 differentially expressed genes related to cellular movement, cell-to-cell signaling, and cytokine response.<sup>9†</sup>

In a double-blind, crossover study, supplementation moderated the neutrophil and monocyte immune response in dairy-challenged milk-sensitive subjects, while promoting immune function in non-sensitive subjects.<sup>10†</sup>

## Supplement Facts

Take 1 capsule daily, with or between meals.

### Each vegetarian capsule contains:

*Lactobacillus rhamnosus* GG

25 billion CFU

Other ingredients: vegetarian capsule (cellulose, water).

Certified



Gluten-Free



FREE FROM GMOs



Vegetarian



FREE FROM Dairy\*



FREE FROM Soy\*

PureGG 25B

Quantity

Order Code

60

PGG6

#1 MOST TRUSTED Practitioner Brand<sup>1</sup>

Help your patients access one of the most clinically studied probiotic strains – from the #1 most trusted practitioner brand.<sup>1</sup>

Visit [PureEncapsulations.com/puregg-25b](https://PureEncapsulations.com/puregg-25b)

Certified Gluten-Free by the Gluten-Free Certification Organization, [www.gluten.org](http://www.gluten.org)

†Visit [PureEncapsulations.com](https://PureEncapsulations.com) for more information on our GMO Policy.

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