



PureBi•Ome™ G.I.

Introduced 2014



What Is It?

PureBi•Ome™ G.I. combines a clinically-researched, multi-strain probiotic blend with l-glutamine to support gastrointestinal (G.I.) barrier function, healthy intestinal microflora balance, G.I. comfort and bowel function.*

Special Features of PureBi•Ome™

- Innovative manufacturing technology effectively combines probiotics with other active ingredients for the first time without altering the viability of the probiotic organisms*
 - This technology limits the water activity within the probiotic bacterial strains just before the point of tertiary protein structure collapse, allowing the organisms to remain in a quiescent state*
- Offers the highly researched consortium of probiotic bacteria*
 - Each strain was chosen through a unique process designed to identify the strongest and most clinically-effective probiotic strains*
 - Scientific and clinical studies have been continuously conducted on the probiotic blend for over 15 years*

Uses For PureBi•Ome™ G.I.

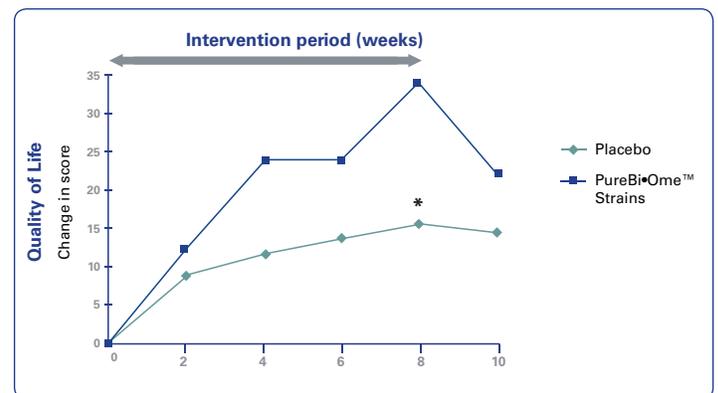
G.I. HEALTH: PureBi•Ome™ G.I. offers 4 clinically-researched probiotic strains *Lactobacillus acidophilus* (NCIMB 30157), *Lactobacillus acidophilus* (NCIMB 30156), *Bifidobacterium bifidum* (NCIMB 30153) and *Bifidobacterium lactis* (NCIMB 30172), combined with l-glutamine to support microflora balance and G.I. function. The formula is designed to enhance G.I. integrity and barrier function by supporting the protective mucosal lining with a synergistic combination of probiotic organisms and l-glutamine. This probiotic blend is a highly researched 4-strain combination developed through a unique process designed to identify the strongest and most clinically-effective probiotic strains. Research indicates that this blend supports healthy intestinal microflora balance and promotes gastrointestinal health, motility and comfort. In two double-blind, placebo-controlled trials, supplementation with the blend promoted a healthy microflora population in the G.I. tract. In another double-blind, placebo-controlled trial involving 138 elderly individuals,

supplementation with 25 billion CFU of this blend provided support for healthy intestinal microflora and G.I. motility. In an 8 week randomized, double-blind, placebo-controlled trial, supplementation with 25 billion CFU of this blend supported abdominal comfort, bowel function and healthy elimination. Studies suggest that the probiotic blend also enhances proliferative, phagocytic and secretory capacity of the immune system cells to promote natural defense system function. l-Glutamine is a conditionally essential amino acid utilized by the body for tissue repair, G.I. tract support, and natural defense system function in times of metabolic stress. In a prospective, randomized, double-blind controlled trial involving 20 subjects, glutamine supplementation supported intestinal integrity and barrier function as measured by the lactulose/mannitol test.*

Clinical Research

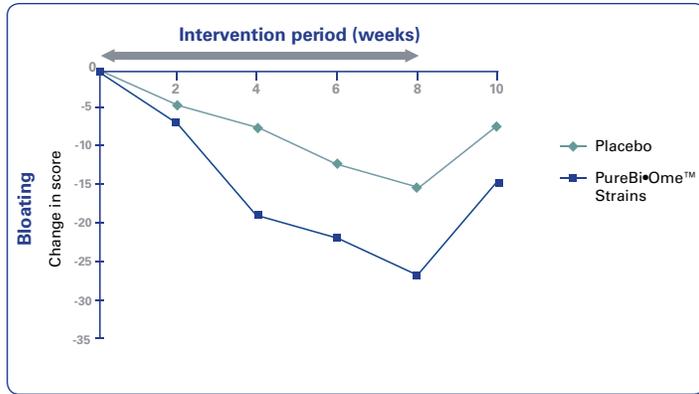
In a randomized placebo-controlled trial involving 52 people supplemented with 25 billion of the PureBi•Ome™ probiotic blend or placebo, probiotic supplementation promoted quality of life, G.I. comfort and bowel function; support diminished when supplementation was discontinued.

a) Quality of life

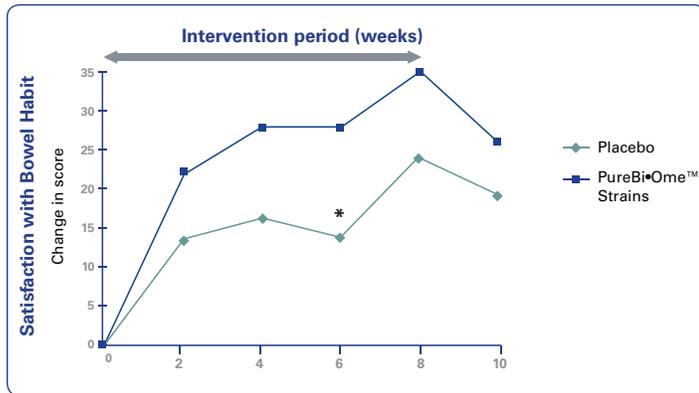


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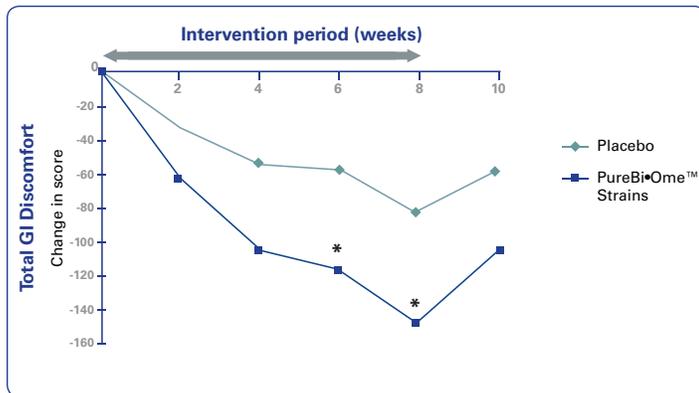
b) Bloating



c) Satisfaction with Bowel Habit



d) Gastrointestinal Comfort



*significant change (p < 0.05)

Figure 1. Mean change in scores for (a) quality of life (b) bloating (c) satisfaction with bowel habit (d) gastrointestinal comfort during the 10-week study.*

What Is The Source?

Lactobacillus acidophilus (NCIMB 30157), *Lactobacillus acidophilus* (NCIMB 30156), *Bifidobacterium bifidum* (NCIMB 30153) and *Bifidobacterium lactis* (NCIMB 30172) are grown on a dairy-free, soy-free medium. I-Glutamine is derived from fermentation of vegetables. Hypoallergenic plant fiber is derived from pine cellulose. Maltodextrin is derived from potato.

Recommendations

Pure Encapsulations® recommends 1-2 capsules daily, in divided doses, with a meal.

Are There Any Potential Side Effects Or Precautions?

If pregnant or lactating, consult your physician before taking this product. Probiotics may result in mild flatulence, which should subside with continued use. They may be contraindicated for use with immuno-compromised individuals. Consult your physician for more information.

Are There Any Potential Drug Interactions?

Probiotics may be contraindicated with immuno-suppressant medications. Consult your physician for more information.

PureBi•Ome™ G.I.

each vegetarian capsule contains  v 00

probiotic blend 12.5 billion CFU providing:

- Lactobacillus acidophilus (NCIMB 30157)
- Lactobacillus acidophilus (NCIMB 30156)
- Bifidobacterium bifidum (NCIMB 30153)
- Bifidobacterium lactis (NCIMB 30172)

I-glutamine..... 500 mg

other ingredients: hypoallergenic plant fiber (cellulose), potato maltodextrin, silica, vegetarian capsule (cellulose, water)

This formula requires refrigeration to maintain culture viability.

1-2 capsules daily, in divided doses, with meals.