BGN4, AD011, AD031, IBS041

Bifidobacterium bifidum BGN4

Bifidobacterium lactis AD011

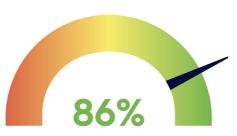
Lactobacillus acidophilus AD031

Lactobacillus casei IBSO41

Summary

A single randomized, placebo-controlled trial evaluated the effects of a 4-strain probiotic on IBS symptoms. The study found no significant improvements in flatulence, global IBS symptoms, quality of life, or changes in bowel habits such as stool frequency or consistency. However, the probiotic demonstrated moderate beneficial effects in reducing pain, particularly in a subgroup of 58 participants with a Bristol stool form score of 3 or higher. **Continues next page...**





| УМРТОМ | | IMPROVEMENT | # PARTICIPANTS | STUDIED DOSE |
|-----------------------|-----|-------------|----------------|----------------|
| Diarrhea | (i) | NOT STUDIED | 0 | N/A |
| Constipation | 0 | NOT STUDIED | 0 | N/A |
| Bowel Habits | 0 | NO EFFECT | 70 | N/A |
| Global IBS Symptoms | (i) | MODERATE | 70 | N/A |
| Abdominal Pain / | (i) | MODERATE | 70 | 40 billion CFU |
| Bloating / Distension | (i) | NOT STUDIED | 0 | N/A |
| Gas / Flatulence | (i) | NO EFFECT | 70 | N/A |
| Nausea / Vomiting | (i) | NOT STUDIED | 0 | N/A |
| Mental Health | (i) | NOT STUDIED | 0 | N/A |

Dosing

| Potentially Effective Doses(s) | 40 Billion CFU (split into twice daily 20 billion CFU doses) |
|----------------------------------|---|
| Form | Powder/packet twice daily with water within 10 minutes after a meal |
| Suggested Minimum Trial Duration | 8 weeks |

How to find this 4 strain blend

Search **probioticfinder.org** to see which retailers stock this probiotic.

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Key Takeaway The evidence suggests that this 4-strain probiotic blend may be beneficial for reducing pain in IBS subtypes not primarily characterized by constipation. This handout provides educational content on probiotics, derived from clinical studies, for both clinicians and their patients over the age of 18. The information is intended to enrich professional knowledge and practice but does not constitute medical advice, diagnosis, or treatment. Always consult with medical professionals before making any changes to exercise, nutrition, or supplementation regimens. References