# **Frontier Biotics**

## Foundational Probiotic for Digestive Health\*



NutritionalFrontiers.com (412) 922-2566



## **Frontier Biotics** Available in 90 and 180 Count Bottles

Many healthcare practitioners believe that overall health begins in the digestive tract. Poor digestion compromises all parts of the body because the digestion of food provides fuel for all body processes, organs, and systems. The gastrointestinal (GI) tract also plays a prominent role in immune health.

**Frontier Biotics** is a non-dairy probiotic formulation produced from an all-natural source of beneficial microorganisms. It is designed to support digestive tract health and provide ingredients that support proper immune function and microbial balance in adults.\* Frontier Biotics contains some species of the numerous microorganisms that naturally populate the human gastrointestinal tract. Probiotic bacteria, or "good bacteria," promote favorable balance of intestinal microflora. The human intestines harbor between 300 and 1000 different species of flora. Some people estimate that there are one hundred billion or one trillion bacteria per gram of colonic content in the large intestine. This mind-boggling amount is ten times as many cells as there are in the human body!

#### **ABOUT THE INGREDIENTS:**

**Lactobacillus acidophilus (La-14):** well-suited for intestinal survival, strong adhesion to intestinal wall, enhances immune regulation, inhibits common pathogens.

**Bifidobacterium lactis (BI-04):** high tolerance to survival in intestinal conditions (acid & bile), strong adhesion to intestinal wall, maintains & rapidly restores microbiota after antibiotic therapy, improves immune response, may reduce inflammation.

**Bifidobacterium longum (BI-05) and Bifidobacterium breve (Bb-03:** discovered in 1899 in the feces of breastfed infants and are the most abundant species in the intestines of nursing babies. Adheres well to intestinal wall and survives acid and bile.

Lactobacillus plantarum (Lp-115): Occurs spontaneously in naturally fermented plant-based foods like olives, sauerkraut, & kimchi. Used as starter in sourdough bread, meat products, & wine. High survival rates in human intestines (bile, acid, pepsin, and pancreatin). Modulates immune system and fights disease-causing bacteria.

**Lactobacillus rhamnosus (Lr-32):** Like the others, is well suited for survival in intestines (acid and bile) and adherence to intestinal wall. Anti-inflammatory and immune regulatory effects.

**Lactobacillus casei (Lc-11):** Found naturally in fermented meat, milk, and vegetables, this strain is used as a started culture in fermented food products. This strain inhibits common pathogenic bacteria, is highly tolerant of acid and bile thus survives well in the human intestinal tract.

**Lactobacillus salivarius (Ls-33):** this species inhabits both the intestinal tract and the urogenital area. It modulates the immune system and inflammation, perhaps helping in colitis. Also inhibits common pathogens and is well-suited for intestinal survival.

### SUPPLEMENT FACTS

Available Bottle Size: 90 or 180 Serving Size: 1 Capsule Servings Per Container: 90 or 180

#### Amount Per Serving

Probiotic Bacteria Complex Lactobacillus acidophilus (La-14)	
Bifidobacterium lactis (BI-04)	
Bifidobacterium longum (BI-05)	
Bifidobacterium bifidum (Bb-06)	0.25 Billion
Lactobacillus rhamnosus (Lr-32)	0.25 Billion
Lactobacillus gasseri (Lg-36)	0.25 Billion
Lactobacillus casei (Lc-11)	0.25 Billion
Lactobacillus salivarius (Ls-33)	0.25 Billion
Bifidobacterium breve (Bb-03)	0.25 Billion
Lactobacillus plantarum (Lp-115)	0.25 Billion

**Other Ingredients:** Microcrystalline Cellulose, Vegetable Capsule (Hypromellose, Water), Magnesium Stearate, Silicon Dioxide.

**Suggested Use:** As a dietary supplement, take 1 capsule one to two times per day; either in the morning or night, between meals, or as directed by your healthcare practitioner.

**Warning:** If you are pregnant or nursing, consult your health care practitioner before taking this product.

\*This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

# **DANISCO<sup>®</sup>**

BI-04® BI-05® Bb-06® are registered trademarks of DuPont Danisco®



NutritionalFrontiers.com • (412) 922-2566 This flyer was created on 12/30/2021 APM

†Sources for cited material are available upon request. Contact Nutritional Frontiers.

Copyright © 2021 by Nutritional Frontiers LLC. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior written permission of the copyright owner. Sold Exclusively Through Health Care Practitioners.

This document and statements made within this document have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.