

REFINE

HEALTHY

SUPPLEMENT

Bifidobacterium breve Probiotic

A Key Strain for Pediatric Gut Health & Intestinal Integrity

Product Overview

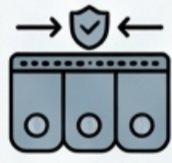


Bifidobacterium breve is a pivotal probiotic strain, especially abundant in the gut of healthy breastfed infants and playing a critical role in early-life microbiome development. This versatile strain serves as a powerful ally for supporting digestive comfort, strengthening the gut barrier, and modulating the immune system. Available in a high-intensity specification of 200 Billion CFU.

Technical Advantages



Early-Life Microbiome Dominance: As a primary colonizer in infants, it is exceptionally adapted to support healthy gut development and early immune education.



Enhanced Gut Barrier Fortification: Promotes the production of mucins and tight-junction proteins, effectively permeability ('leaky gut').



High-Potency 200B CFU Formula: A therapeutic-grade, high-potency dosage calibrated to effectively influence gut ecology and support restorative health protocols.



Broad Substrate & HMO Utilization: Efficiently metabolizes a wide range of prebiotic fibers, including Human Milk Oligosaccharides (HMOs), as it uniquely effective for infant nutrition.



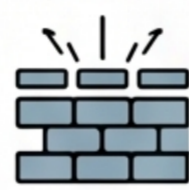
Anti-Pathogenic Activity: Produces organic acids and bacteriocins that create an unfavorable environment for harmful bacteria, maintaining a balanced gut microbiota.

Application Scenarios



Infant & Children's Probiotics

The cornerstone ingredient for formulas and supplements designed to reduce colic, ease functional constipation, and establish healthy flora.



Gut Barrier Support Formulas

Ideal for adult and pediatric formulations targeting intestinal permeability, nutrient absorption, and overall digestive tract integrity.



Allergy Management Support

Perfect for targeted blends aimed at modulating the immune system to support a balanced response to environmental or dietary allergens.



Synbiotic & HMO-Based Products

An excellent match for premium synbiotic formulations utilizing specialized prebiotics like GOS or HMOs to maximize colonization.

Product Specifications | Contact

Available in Bulk Powder: 200 Billion CFU

Private labeling and technical formulation support provided.