

Children's Probiotic

10 Billion CFU per Portion

12 Beneficial Strains for Children

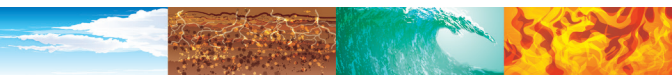
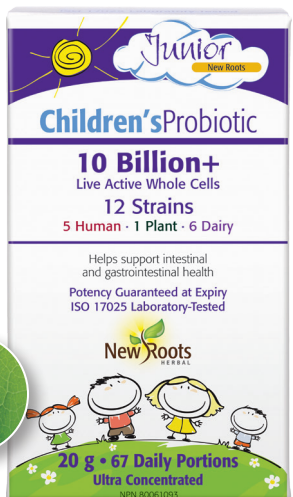


- Ultraconcentrated formula easily added to food without changing taste or texture
- Strengthens resistance to childhood diarrhea
- Helps establish and maintain healthy digestion and immune function

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Children's Probiotic is a versatile, powdered probiotic blend formulated for infants, children, and adolescents. Our ultraconcentrated formula is easily incorporated into your child's daily dietary routine and contains 12 scientifically proven probiotic strains that strengthen the developing, often fragile intestinal flora, from infancy to adulthood. Clinical trials have proven that a strong, stable, robust intestinal flora exerts resistance to disease, ranging from colic to antibiotic-associated diarrhea, including many bacterial and viral challenges.

Our Children's Probiotic Powder Contains: **Bold, Beneficial *Bifidobacterium***

These pioneer probiotics are among the first beneficial species passed from mother to child. Commonly referred to as "lactic acid bacteria," they're collectively responsible for establishing favourable, acidic working conditions (pH level between 5 and 6) for beneficial bacteria to thrive and dominate throughout the entire intestinal tract. Our **Children's Probiotic** powder contains in excess of 2.5 billion CFU (colony-forming units) per serving of the following three probiotic strains:

Bifidobacterium longum

This beneficial strain plays an indispensable role in digestive health. It converts sugars into lactic acid for the maintenance of healthy pH levels within the lower intestines. The importance of inoculation with this critical probiotic is evidenced by the higher incidence of diarrhea and allergies in non-breast-fed infants. In fact, this probiotic species has become a popular addition to many infant formulas.

Bifidobacterium breve

This species has the ability to digest a large variety of molecules, making it an important factor determining nutrient absorption. Its presence also appears to keep populations of pathogenic bacteria such as *E. coli* in check.





Bifidobacterium infantis

B. infantis is considered the first probiotic to inhabit the intestinal tract; it resides primarily in the distal part of the small intestine and within the colon. Its many benefits include laying the foundation for a strong, resilient immune system; reducing the incidence of acute diarrhea; and improving digestion and nutrient assimilation.

Lactobacillus reuteri

L. reuteri nurtures intestinal and immune-system function for infants. The population of this pivotal probiotic is compromised by toxins and preservatives within food.

Lactobacillus acidophilus

This most-extensively studied probiotic species colonizes mainly within the small intestine, where it participates in vitamin synthesis and lactase production critical for digestion of dairy products. Adequate amounts of *L. acidophilus* are important for the developing digestive system. It also colonizes within the mucosa of the intestines, limiting attachment sites for pathogenic microorganisms.



L. helveticus, plantarum, casei, and delbrueckii (subspecies *bulgaricus*)

These additional four *Lactobacillus* species collectively broaden the scope of health benefits found in **Children's Probiotic**. They improve lactose tolerance, stimulate digestion, and establish immune-system performance critical for resistance to disease and illness.

Lactobacillus rhamnosus (R1039 and R1011)

These robust, therapeutic strains of the *rhamnosus* species embed themselves within the mucosal lining of the intestines, preventing colonization by harmful flora. They provide protection from diarrhea, as well as added resistance to the common cold for the developing immune system.

Streptococcus salivarius (subspecies *thermophilus*)

This beneficial bacterium improves lactose tolerance and has been proven effective for antibiotic-associated diarrhea (AAD). Studies have also shown it to contribute to improved growth rates for children.

Each two rounded scoops (approx. 300 mg) contains 12 strains of 10 billion live active healthy whole cells:

Human Strains

<i>Bifidobacterium infantis</i> R0033	1 billion CFU
<i>Lactobacillus acidophilus</i> R0418	388 million CFU
<i>Lactobacillus reuteri</i> HA-188	350 million CFU
<i>Bifidobacterium longum</i> ssp. <i>longum</i> R0175	212 million CFU
<i>Bifidobacterium breve</i> R0070	212 million CFU

Plant Strain

<i>Lactobacillus plantarum</i> R1012	282 million CFU
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Dairy Strains

<i>Lactobacillus rhamnosus</i> R0011	4.644 billion CFU
<i>Lactobacillus rhamnosus</i> R1039	2.121 billion CFU
<i>Lactobacillus helveticus</i> R0052	353 million CFU
<i>Lactobacillus casei</i> R0215	282 million CFU
<i>Streptococcus salivarius</i> ssp. <i>thermophilus</i> R0083	141 million CFU
<i>Lactobacillus delbrueckii</i> ssp. <i>bulgaricus</i> R9001	35 million CFU

CFU Cells = Colony-Forming Unit Cells. **Potency guaranteed at expiry.**

Other ingredients: Vegetable magnesium stearate, ascorbic acid, inulin, arabinogalactan, and potato starch (non-GMO).

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Suggested use:

Children 1–12 years and adolescents: For best results, take 2 scoops daily with cold, high-fat food (like yogurt or ice cream) or as directed by your health-care practitioner. If you are taking antibiotics, take this product at least 2–3 hours before or after them.

Manufactured under strict GMP (Good Manufacturing Practices).

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