

IRONGEST

Probiotic Drops

working for your second brain



WHAT IS A PROBIOTIC?

WHO defines probiotics as live microorganisms that, "when administered in adequate amounts, confer a health benefit on the host". (WHO, 2002).

For a microorganism to be considered a probiotic it must have been well typified and studied, since that is the way to know its benefits, the amounts to be taken, as well as the situations or diseases in which it has been demonstrated its uses. Probiotics can be yeasts or bacteria since both are a regular part of our flora

THERAPEUTIC BENEFITS OF PROBIOTICS

Probiotics act in our intestinal ecosystem balancing the composition of the flora. Research with probiotics has shown that they have multiple health benefits. However, not all the effects can be attributed to all probiotics, since the benefits are specific strain. Despite this specificity, there are multiple studies that show general benefits common to several probiotic strains. They improve

Effectiveness
guaranteed for a
powerful brand

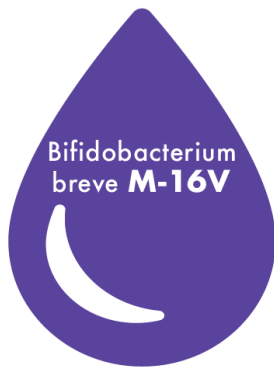
the health of the intestine by regenerating the intestinal flora. These are some of the most relevant ones:

A health intestinal flora means benefits for the immune system, digestive system, cholesterol balance, vitamins absorption, mood, etc....

IRONGEST STRONG POINTS

- ✓ They favor the regulation of intestinal transit.
- ✓ More than 1 billion cfu per dose.
- ✓ Clinical trials with each product of the brand.
- ✓ The power of the brand Irongest.

DISCOVER THE IRONGEST PRODUCT RANGE



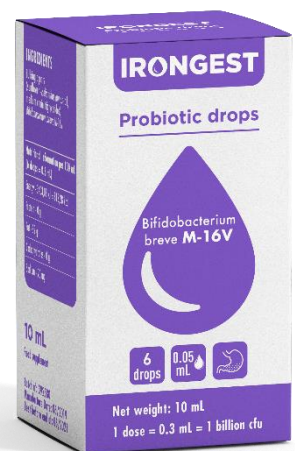
Genus: *Bifidobacterium*

Species: *B. breve*

Strain: M-16V



Bifidobacterium breve M-16V has been used as a probiotic in preterm neonates and infants.



Bifidobacterium breve M-16V

**1 billion cfu
per dose**

Bifidobacterium breve M-16V is a strain of bifidobacteria, a predominant class of bacteria living in the infant intestine. The intestinal flora of a healthy infant is dominated by bifidobacteria, but in low weight infants, it takes longer for bifidus-flora to establish.

Several studies have shown that *B. breve* M-16V has possible benefits in promoting the healthy growth of infant intestines by improving the intestinal environment and immune system



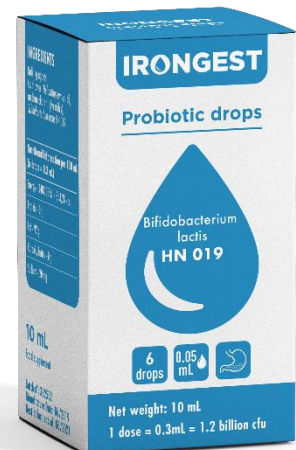
Genus: *Bifidobacterium*

Species: *B. lactis*

Strain: HN 019



Bifidobacterium lactis HN 019 has studies that shows in India with a group of 379 healthy children to check whether probiotics could reduce the incidence of diarrhea in infants aged between 2-5 years.



Bifidobacterium lactis HN 019

**1.2 billion
cfu per dose**

Bifidobacterium lactis HN 019 improves intestinal transit time and reduces many functional gastrointestinal symptoms.

Enhances the cellular immune response. Modulates the Immune System.

Reduces the symptoms of IBS and nausea and vomiting, diarrhea and flatulence.



Genus: *Lactobacillus*

Species: *L. rhamnosus*

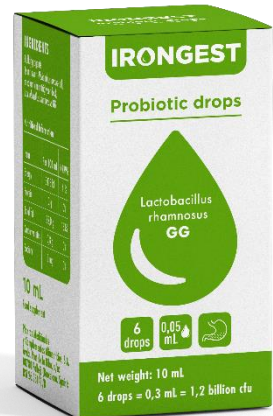
Strain: GG

6
drops

0.05
mL



Lactobacillus rhamnosus GG is the best probiotic option, both in efficacy and tolerance to prevent diarrhea antibiotic associated both in adults and children.



Lactobacillus rhamnosus GG

**1.2 billion
cfu per dose**

Lactobacillus rhamnosus GG is heavily clinically researched for the immune system.

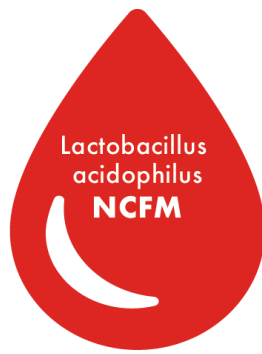
It is very robust and it has a high survival rate through gastric juices, with good adhesion to intestinal epithelial cells.

It is able to relieve the pain associated with irritable bowel syndrome (IBS).

It may reduce respiratory tract infections and it may also improve immune response.

It can decrease crying and restlessness in infants.

It may relieve symptoms of skin irritations, since it shown benefits when tested in childhood eczema and allergies.



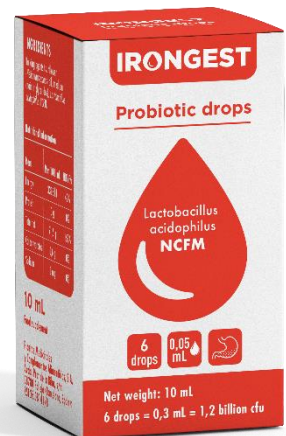
Genus: *Lactobacillus*

Species: *L. acidophilus*

Strain: NCFM



Lactobacillus acidophilus NCFM is a probiotic suitable for both adults and children.



***Lactobacillus acidophilus* NCFM**

**1.2 billion
cfu per dose**

Lactobacillus acidophilus NCFM® is one of the strains that has been studied to determine its role in immune function and its ability to relieve the symptoms of lactose intolerance.

It reduces the risk of intestinal disorders and provides a protective effect against systemic infections caused by pathogens such as *Candida albicans* and *Citrobacter*. It may help alleviate the symptoms of diarrhea, viral infection or irritable bowel syndrome (IBS), such as pain and bloating.



Genus: *Bifidobacterium*

Species: *B. Animalis*

Strain: Bb-12



Bifidobacterium animalis Bb-12 is a probiotic suitable for preterm neonates up to elderly adults.



**1.2 billion
cfu per dose**

***Bifidobacterium animalis* Bb-12**

A number of published clinical trials show that the probiotic strain BB-12® (as single strain or combined with other probiotic strains) can have beneficial effects on the gastrointestinal and immune systems.

May reduce the risk of gastrointestinal disorders. May improve immune response. May reduce respiratory infections. May support intestinal function. May reduce crying, restlessness and irritability of breastfed children. May relieve skin irritation symptoms.

IRONGEST GUARANTEE OF QUALITY

Guarantee of Safety & Stability

The probiotics of Irongest products are non-toxic microorganisms incapable of generating diseases. They must also be free of adverse effects. They must remain stable during the shelf life of the product and guarantee batch to batch consistency.

Storage

Must contain carrier or filler substances that do not affect the viability or survival of the strain.

Therapeutic benefits tested in clinical Trials

They must have high quality proprietary studies that demonstrate their effectiveness in humans. Each strain in Irongest products has been chosen because of its scientific evidence of beneficial effect. Most importantly, it must be noted that the benefits of a specific strain cannot be extrapolated to other strains of the same or of a different species.