



flowbiotic

YOUR 1st SYMBIOTIC* FOOD SUPPLEMENT PRODUCT FOR INTESTINAL REGULARITY THAT REALLY FLOWS

* PROBIOTIC + PREBIOTIC

It is reported that 12% of the population worldwide suffers from constipation¹. Constipation treatments market increases by 7.5% (IMS 2017), caused mainly by lifestyle and bad diet habits.

Supplements of fibers and osmotic products produce side effects such as bloating, flatulences or colics².

Probiotics can significantly help constipation due to its positive effect on gut motility and bowel function³.

In addition to probiotics, WHO recommends an equilibrated consumption of soluble and insoluble fiber⁴.

The New solution for constipation

Flowbiotic® is a **unique composition** of 3 nutritionally balanced ingredients: probiotics, prebiotics and fiber, which contributes to the **significant improvement of constipation by modulating the intestine function**.

Flowbiotic® is the unique probiotic formulation with **reduced side effects** such as flatulence, rumbling or bloating sensation compared to other treatments in the market based on fibers, drugs or botanicals. Flowbiotic® range is for **all stages of life** (Senior, Adults, Kids), and has been accurately designed for improved organoleptic quality and **patients' acceptance** compared to other commercial products in the market.

COMPOSITION of Flowbiotic® is a **UNIQUE and EQUILIBRATED** formulation of **PROBIOTICS, PREBIOTICS** (soluble fiber) and **FIBER** (insoluble fiber)

- **Clinically supported** in evacuation disorder & hard stools⁵
PROBIOTICS: *B. Lactis, B. Breve, L. Plantarum*.
- **Clinically supported** in reducing intestinal transit time⁶
PREBIOTICS, with a functional combination of RMD and FOS.
- **Unsoluble fiber** (Rye) that contributes to the **normal bowel movement** (EFSA authorised health claim).

YOUR OPPORTUNITY

We offer a **complete range of 3 references** (Senior, Adults, Kids), manufactured under our **GMP quality standards**.

Product already available for license in different countries and approved in the UE as a food supplement.

Flowbiotic® is a Bialactis Biotech registered trademark. Zinereo Pharma is open to discuss with potential partners the use of other private appropriate trademarks in certain territories to optimize commercial outcomes.

WE ARE LOOKING FOR YOU

We are looking for a partner with a strong presence in the gastrointestinal sector, and with interest in complementing its portfolio of nutritional or medicinal products with this unique and high quality product range for intestinal regularity.

Zinereo Pharma is open to commercially develop its projects by means of sound partnerships, license agreements and win/win Strategic Alliances in a variety of geographies, focusing on potential partners interested in rights for a wide region or territory.

1J Wound Ostomy Cont Nurs 2014;41:70-76

2 (Nordqvist, Christian. "Laxatives for constipation: All you need to know." Medical News Today, MediLexicon, Intl., 21 Dec. 2017. Web.)

3 (Dimidi E, Christodoulides S, Scott SM, Whelan K. Mechanisms of Action of Probiotics and the Gastrointestinal Microbiota on Gut Motility and Constipation. Adv Nutr. 2017;8(3):484-494.

4 Food and Nutrition Board (FNB)(2005)

5J Clin Gastroenterol 2010;44:S30-S34

6 Eur J Nutr. 2016 Dec;55(8):2389-2397

Bialactis Biotech and Zinereo Pharma are companies of Zendal Group. Zinereo Pharma is a fast growing biotech Spanish group devoted to the R&D development of innovative, differentiated and/or IP supported probiotic strains useful for a variety of health conditions. Having a Pharma DNA, Zinereo Pharma enjoys, formulation and finished forms production capabilities, working under strict GMP conditions.





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