

# MEGA PREBIOTIC™

## Precision Prebiotic™



MegaPreBiotic™ is a cutting-edge Precision Prebiotic™ supplement made up of clinically-tested, non-digestible oligosaccharides that can increase microbial diversity and selectively feed beneficial, keystone bacteria like *Akkermansia muciniphila*, *Faecalibacterium prausnitzii*, and *Bifidobacteria*.\*\*

Prebiotics are non-digestible fibers that feed the bacteria living in your gut. However, most prebiotics on the market can feed both harmful and beneficial gut bacteria, which can exacerbate digestive issues. Keystone bacteria like *Akkermansia muciniphila*, *Faecalibacterium prausnitzii*, and *Bifidobacteria* are very important for human health, but their populations can be easily diminished by antibiotics, stress, diet, glyphosate, and other environmental toxins. MegaPreBiotic™ was designed to specifically reinforce these keystone strains without feeding the dysbiotic flora.\*\*

### SUPPLEMENT FACTS

Serving Size: 5 grams (1 scoop)  
Servings Per Container: 30

Amount Per Serving	% Daily Value	
Calories		10
Total Carbohydrate	4 g	1%*
Dietary Fiber	5 g	20%*
Total Sugars	1 g	
Proprietary Functional Fiber Blend	3,775 mg	†
Galacto-oligosaccharides (Bimuno®)		
Fructo-oligosaccharides (Livaux™ and ACTAZIN™)		
Xylo-oligosaccharides (PreticX™)		

† Daily values not established.

\* Percent Daily Value is based on a 2,000 calorie diet.

#### *A. Muciniphila*

*A. muciniphila* plays an important role in metabolism and has been shown to promote fat loss. Low levels of *A. muciniphila* have been associated with obesity, diabetes, liver disease, cardiometabolic diseases, and low-grade inflammation.\*\*

#### *F. Prausnitzii*

*F. prausnitzii* can increase the production of butyrate, a short-chain fatty acid that can relieve intestinal inflammation. Low levels of *F. prausnitzii* have been associated with irritable bowel syndrome, inflammatory bowel diseases (IBD) like Crohn's disease and ulcerative colitis, celiac disease, and chronic constipation.\*\*

#### *Bifidobacteria*

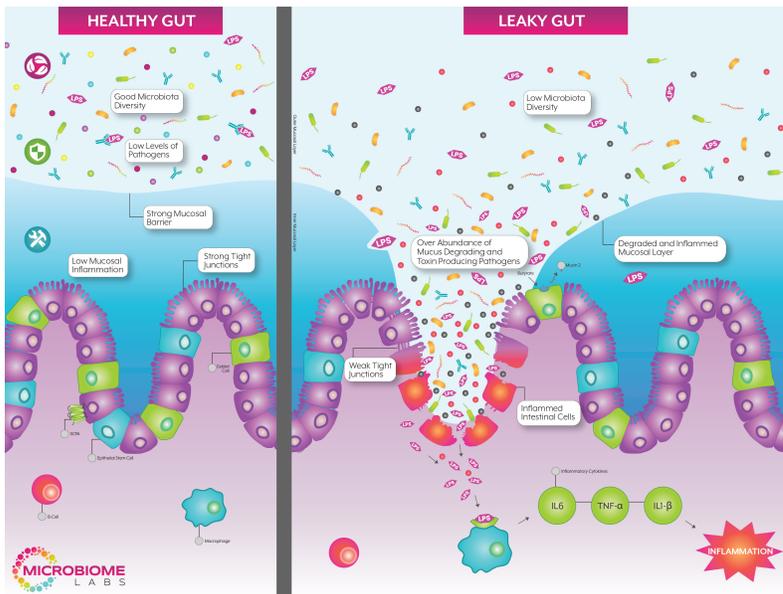
*Bifidobacteria* can also increase butyrate production and promote lean body mass. Low levels of *Bifidobacteria* have been associated with obesity, diabetes, celiac disease, allergic asthma, dermatitis, IBD, chronic fatigue syndrome, and psoriasis.\*\*

Increasing populations of these protective bacteria is an integral part of reinforcing a healthy gut microbiome. Studies have shown that a more diverse gut microbiome is associated with a stronger immune system and a decreased risk for chronic illness.\*\*

**Nourish the powerful ecosystem in your gut with MegaPreBiotic today!**



# Total Gut Restoration



## AT A GLANCE

The three fundamental aspects of gut health include: the microbial population, physical structures, and regulatory immune function. A healthy gut microbiome is multi-faceted and relies heavily upon all 3 of these factors, like a three-legged stool. For this reason, therapies that only address one of these facets do not typically provide total restoration of a dysfunctional GI tract. The Microbiome Labs Total Gut Restoration system was uniquely designed to target all 3 of these areas, providing healthcare professionals with highly effective tools in the battle against chronic disease.\*\*



## RECONDITION

**MegaSporeBiotic™** is the first 100% spore-based, broad-spectrum probiotic clinically shown to improve leaky gut by 60% in just 30 days. This unique all-spore formula effectively **RECONDITIONS** the gut by increasing microbial diversity and encouraging the growth of key health-promoting, commensal gut bacteria. MegaSporeBiotic™ boasts a 5-year shelf-life, does not require refrigeration, and maintains efficacy during antibiotic therapy.\*\*



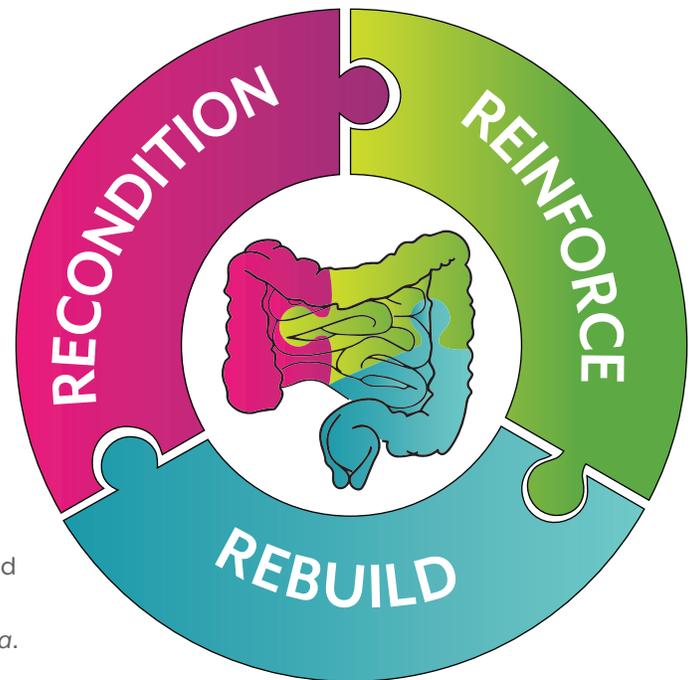
## REINFORCE

**MegaPreBiotic™** is the first Precision Prebiotic™ supplement made up of clinically-tested, non-digestible oligosaccharides that can increase microbial diversity and selectively feed beneficial bacteria like *Akkermansia muciniphila*, *Faecalibacterium prausnitzii*, and *Bifidobacteria*. MegaPreBiotic™ **REINFORCES** the beneficial microbial changes created by MegaSporeBiotic™ to promote a strong and diverse microbiome.\*\*



## REBUILD

**MegaMucosa™** is the first complete mucosal support supplement of its kind, formulated with key amino acids to **REBUILD** a healthy mucosal barrier. MegaMucosa™ also contains dairy-free immunoglobulins clinically shown to support a healthy immune response in the mucosa and a state-of-the-art flavobiotic clinically shown to support microbial diversity and alleviate barrier dysfunction, otherwise known as leaky gut.\*\*



\*\*These statements have not been evaluated by the Food and Drug Administration (FDA). This product is not intended to diagnose, treat, cure, or prevent any disease.

1) Blatchford P, Stoklosinski H, Eady S, et al. Consumption of kiwifruit capsules increases *Faecalibacterium prausnitzii* abundance in functionally constipated individuals: a randomised controlled human trial. *J Nutr Sci.* 2017; 6: e52. 2) Everard A, Lazarevic V, Derrien M, et al. Responses of Gut Microbiota and Glucose and Lipid Metabolism to Prebiotics in Genetic Obese and Diet-Induced Leptin-Resistant Mice. *Diabetes.* 2011 Nov; 60(11): 2775–2786. 3) Yang J, Summanen PH, Henning SM, et al. Xylooligosaccharide supplementation alters gut bacteria in both healthy and prediabetic adults: a pilot study. *Front Physiol.* 2015; 6: 216.