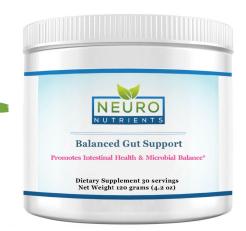


Balanced Gut Support

Promotes GI Health and Microbial Balance

Directions:

1-2 scoops daily as needed, or as directed by your healthcare provider. Mix in preferred food or drink. Serving Size: 1 scoop (4 grams) / 30 per bottle



Ingredients:

Serum-Derived Immunoglobulin Concentrate (as ImmunoLin®) 2,500mg (1,200mg IgG) Galactomannan Fiber (as Sunfiber®) 1,000mg Inulin (from Chicory Root) 500mg

Each serving contains 2 grams of protein isolate. This product does not contain any milk-derived ingredients such as lactose, casein, or whey. This product is gluten-free, dye-free, soy-free, egg-free, and does not contain peanut or other nuts.

Clinical Applications:

- Enhances microbial balance
- Helps maintain gut barrier health and integrity
- Supports elimination of harmful gut bacteria and toxins
- Promotes bowel regularity

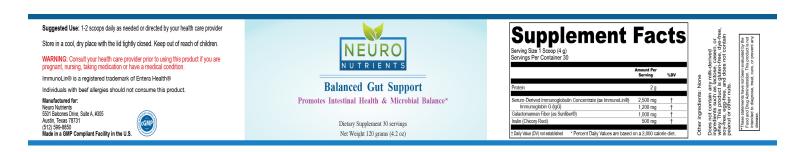
- Enhances mucosal immunity and normal inflammatory balance
- Supports healthy glycemic index and blood sugar control

Sunfiber® is a registered trademark of Taiyo International, Inc. Immunolin® is a registered trademark of Enter Health



Description:

A healthy gut, or microbiome, is essential for balancing nearly every aspect of health, including immunity, nervous system function, inflammation control, and how our children grow and develop. As we are exposed to too much inflammatory bacteria, fungi, and other immune stressors (such as food or toxic food components our immune systems negatively react to), or we are not exposed to enough prebiotic food fiber that help our beneficial gut bacteria grow, our microbiome can fall out of health promoting homeostasis. Balanced Gut Support was designed to support these common causes of an imbalanced microbiome, providing a synergistic blend of patented ingredients including the worlds leading immunoglobulin source (ImmunoLin®) and prebiotic fibers (Sunfiber® and inulin from chicory root). Our goal in developing Balanced Gut Support was to bring the only product that contains these health promoting synergistic ingredients to market so that patients can address common root causes of imbalanced microbiomes.



Formula Ingredient And Peer Reviewed Supportive References:

Immunolin®

ImmunoLin® is serum derived bovine immunoglobulins, consisting of >50% IgG, 5% IgA, 1% IgM. This product has an abundance of peer reviewed clinical research and is a FDA approved medical prescriptive food (Enteragam) at a higher dose (5 grams of ImmunoLin® per serving is a prescription, whereas 2.5 grams per serving or less is available OTC). While Balanced Gut Support is an OTC, supplemental form, it is the exact product (just in a lower dose) with added prebiotic fibers to create its unique blend. ImmunoLin® uniquely binds toxic substances released by bacteria (and other substances called microbial components that can create irritation in the bowels) that upset the intestinal environment. This binding action can help reduce the penetration to the lining of the intestine and reduce symptoms such as gas, bloating, abdominal discomfort, and irregular stools.

Binding harmful microbial components, prior to absorption, can eliminate them prior to immune system activation. Removing these unwanted triggers can help reset healthy immune tolerance and build a stronger gut barrier. Reducing the reasons to respond allows the tissue to maintain normal inflammatory balance and creates an environment for normal tissue repair and immune function, including improved nutritional utilization and absorption. ImmunoLin® has been demonstrated in clinical research to bind to dozens of bacterial, fungal, and inflammatory agents (including gliadin, a gluten protein) that induce inflammatory and immune reactivity in the gut. It has also been shown to improve intestinal absorption, improve tight junction protein expression, and reduce permeability of the intestinal barrier.



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Sunfiber®

SunFiber® (partially hydrolyzed guar gum/PHGG) is a dietary fiber is well recognized for a number of health benefits. SunFiber® improves digestive regularity, stool consistency and regularity of bowel movements, without causing excess gas or bloating. The consumption of PHGG has been found to be effective in suppressing the potent harmful mucolytic bacteria that could be associated with improvement of constipation-related symptoms. PHGG can increase the levels of short-chain fatty acids, such as butyrate, which acts as an energy/food source for colon, and improvement in beneficial flora.

Ingestion of PHGG prebiotic fiber can assist the body to reduce post meal blood sugar spikes by decreasing the glycemic index of food, in addition to aiding in satiety. Some dietary fibers can limit the absorption of micronutrients such as magnesium into the body. SunFiber® does not inhibit the absorption of macronutrients and may help increase the absorption of minerals.

Alterations in gut flora from PHGG may also have immune related benefits, and daily ingestion has been shown to reduce the frequency of cold and flu like symptoms. Benefits were also seen in irritable bowel patients, after taking PHGG, it helped reduce their gas and bloating scores, compared to placebo. Finally, when given to autistic children, neuro inflammatory benefits were also realized. PHGG helped lower inflammatory cytokines, such as TNFa and ILB, which in turn improved irritability scores in autism.

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Inulin (from chicory root):

Chicory is a herb native to parts of Asia and Europe and its root is a primary source of inulin in Balanced Gut Support. Inulin is a prebiotic soluble fiber that can increase SCFAs in the gut, protect the gut barrier integrity, and play a role in the reduction of inflammation. Inulin is best known for its ability to sustain increases in populations of Bifidobacterium, Lactobacillus, and Eubacterium in the bowel. Inulin supplementation can also increase stool frequency, improve consistency, enhance calcium and magnesium absorption, and reduce potentially undesirable bacterial species in the gut.

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Disclaimer: These statements have not been evaluated by the Food and Drug Administration. Our products are not intended to diagnose, treat, cure, or prevent any disease.

Warning: Contact your physician or medical provider prior to use. Individuals with beef allergies, are pregnant, or breast feeding should not consume this product.