



NutriDyn®

UltraBiotic Daily Powder

Daily Probiotic + XOS for
Healthy Gut Flora Balance*

PRACTITIONER EXCLUSIVE

UltraBiotic Daily Powder Supplementation

Recent human clinical trials have shown that symptoms of gut microbe imbalance are favorably impacted by two specific strains of “friendly bacteria” (probiotics)—*Lactobacillus acidophilus* and *Bifidobacterium lactis*.¹

For supporting gut microbe imbalance, UltraBiotic Daily Powder contains a 50:50 ratio of these synergistic probiotic strains, providing a hefty 15 billion colony-forming units (CFU) per serving. In addition, this formula contains prebiotic xylooligosaccharides (XOS) to help feed the beneficial microbes in the gut so they may grow and proliferate.*

A bevy of clinical research suggests that these ingredients may:

- Support healthy gut flora balance*
- Promote a healthy GI tract*
- Support healthy immune function*
- Support digestive function and nutrient absorption*

How UltraBiotic Daily Powder Works

Research continues to demonstrate the emerging importance of both *Lactobacillus acidophilus* and *Bifidobacterium lactis* for balancing the gut microbiome, assisting the immune system, supporting nutrient absorption, and easing gastrointestinal issues associated with an irritable bowel.* UltraBiotic Daily Powder takes it a step further by including prebiotic XOS to help feed the beneficial microbes in the gut so they may grow and proliferate.*

Lactobacillus acidophilus

L. acidophilus is a patented beneficial lactic acid bacteria strain often used to help with lactose intolerance and symptoms of gut microbe imbalance by supporting the digestion of simple sugars and other tough-to-digest nutrients.*² *L. acidophilus* also supports the endogenous synthesis of vitamin B9 (folate) and vitamin B12, which are key for healthy nervous system function.*³

This strain has been shown in numerous clinical trials to help relieve the symptoms of discomfort that are common to people with GI issues, especially bloating, flatulence, and loose stool.*^{4,5,6}



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Several studies have also found that *L. acidophilus* shortens colon transit time, which can help ease constipation.*^{7,8}

Further research suggests that *L. acidophilus* may activate endocannabinoid and μ -opioid receptors in epithelial cells, promoting a healthy digestive system.*⁹

Bifidobacterium lactis

B. lactis is a bacterial strain that readily resists bile salts and acidic conditions (meaning it is able to withstand the harsh digestive environment of the human gut).¹⁰ Like *Lactobacilli*, *Bifidobacteria* aid in the digestion of lactose and are critical for producing B vitamins, which serve a myriad of vital roles in the body.*¹¹

B. lactis is one of the most promising probiotic strains for supporting healthy immune response.* A 5-month, double-blind, randomized, placebo-controlled study including 465 healthy adults investigated the effect of a supplement containing *B. lactis* and *L. acidophilus* on respiratory health. Throughout the trial period, adults receiving the probiotic supplement had a significant reduction in nasal and respiratory symptoms compared to those taking a placebo.*¹²

Another study in 37 elderly subjects showed similar results, with the researchers finding beneficial effects of *B. lactis* on immune responses of the participants.*¹³

Xylooligosaccharides (XOS)

XOS act as a prebiotic by stimulating growth of healthy gut bacteria resulting in acidifying the colon and creating short chain fatty acids to support healthy cellular processes in the GI tract.*^{14,15} This activity helps the gastrointestinal tract solve issues related to bloating, flatulence, loose stool, and constipation.*¹⁵

References:

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Supplement Facts

Form: Powder

Serving Size: About ¼ Teaspoon (0.64 g)

Ingredients:	Amount	%DV
<i>Lactobacillus acidophilus</i> DDS-1 ^{††}	10 Billion CFU [†]	*
<i>Bifidobacterium lactis</i> UABla-12 ^{™††}	10 Billion CFU [†]	*
Xylooligosaccharides (XOS)	500 mg	*

Other Ingredients: None.

[†] At time of manufacture.

^{††} DDS-1[®] and UABla-12[™] are trademarks of Chr. Hansen.

Directions: Mix ¼ teaspoon (0.64 g) with 4-6 ounces of unchilled water one to two times daily, or as directed by your healthcare practitioner.

Caution: If you are pregnant, nursing, or taking medication, consult your healthcare practitioner before use. Keep out of reach of children.



PRODUCED IN A
cGMP FACILITY



NON-GMO



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DAIRY-FREE



VEGETARIAN

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

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