NutriDyn

GI Restore

Nutritional Support for Healthy Gastrointestinal Function*

GI Restore Supplementation

GI Restore is a delicious and easily digested specialized blend for supporting gastrointestinal integrity and function.⁴ GI Restore contains a comprehensive mix of amino acids, prebiotics, select micronutrients, and antioxidant compounds. A gluten-free, non-GMO, low-glycemic index, and low allergy potential formula helps promote healthy gut flora balance and intestinal barrier integrity.⁴

Key benefits and quality differences of GI Restore include:

- Supports gastrointestinal integrity⁺
- Promotes healthy gut flora balance⁺
- Promotes healthy digestive function⁺
- Supports healthy immune function⁺
- Promotes healthy nutrient absorption⁺

How GI Restore Works

GI Restore features a carefully selected spectrum of amino acids, prebiotics, micronutrients, and antioxidant compounds for supporting healthy gastrointestinal integrity and function.[•]

Amino acids help promote intestinal tissue repair and support healthy gut function.¹ GI Restore contains critical amino acids for healthy GI function.⁴ L-glutamine, L-threonine, taurine, n-acetyl-L-cysteine, and alpha-ketoglutaric acid help support mucin synthesis, intestinal barrier integrity, and healthy inflammatory responses in the gut.^{41,2,3} Supplementing with these amino acids can help promote healthy oxidative stress and absorption of nutrients in the gastrointestinal tract.⁴³

GI Restore also includes the proprietary FiberAid[®] arabinogalactans, a well-researched prebiotic fiber that stimulates the growth of healthy gastrointestinal bacteria.⁴⁴ Healthy immune function relies on healthy gut bacteria. Clinical research shows that the larch arabinogalactans in FiberAid[®] is a potent prebiotic that supports healthy gastrointestinal function.⁴⁵ Clinical research also demonstrates larch arabinogalactan's ability to support healthy immune responses.⁴⁶

Additional herbal extracts, quercetin, flax seed, and a comprehensive array of vitamins and minerals promote healthy gut flora balance, intestinal barrier integrity, and healthy intestinal inflammatory response.^{47,8,9,10} Clinical studies show how supplementing with a broad spectrum of vitamins and minerals as contained in GI Restore can help promote healthy gut mucosa and healthy oxidative stress.^{47,8,9,10}

Why Use GI Restore?

GI Restore is an ideal nutritional supplement with evidence-based ingredients for individuals looking to support healthy digestion and gastrointestinal function.[•] GI Restore can help support healthy immune function by promoting healthy gut flora balance and nutrient absorption, along with a variety of other processes necessary for healthy gastrointestinal function.[•]

<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header>



GLUTEN-FREE NON-GMO cGMP FACILITY

Supplement Facts

VANILLA

Serving Size: About 1 Scoop Servings Per Container: 14

Amount Per Serving		%DV*
Calories	135	
Total Fat	4 q	5%*
Saturated Fat	3 q	15%*
Total Carbohydrate	8 q	3%*
Dietary Fiber	2 g	7%*
Protein	12 g	
Vitamin A (as 7,170 mcg beta carotene and 330 mcg retinyl acetate)	7,500 mcg RAE	833%
Vitamin C (ascorbic acid)	100 mg	111%
Vitamin D3 (as cholecalciferol)	10 mcg	50%
Vitamin E (as d-alpha tocopheryl succinate)	6.7 mg	45%
Thiamin (as thiamine HCI)	0.5 mg	42%
Riboflavin	0.425 mg	33%
Niacin	7 mg NE	44%
Vitamin B6 (as pyridoxal-5-phosphate)	0.5 mg	29%
Folate (as calcium L-5-methyltetra- hydrofolate) (BioFolate®)	185.2 mcg DFE	46%
Vitamin B12 (as methylcobalamin)	1.5 mcg	63%
Biotin	75 mcg	250%
Pantothenic Acid (as calcium-d-pantothenate)	2.5 mg	50%
Calcium (dicalcium phosphate & calcium citrate)	260 mg	20%
Iron (as ferrous fumarate)	5.7 mg	32%
Phosphorus (as dicalcium phosphate)	185 mg	15%
lodine (as potassium iodide)	37.5 mcg	25%
Magnesium (as magnesium citrate)	35 mg	8%
Zinc (as zinc picolinate and zinc carnosine)	18.75 mg	170%
Selenium (as L-selenomethionine)	52.5 mcg	95%
Copper (as cupric oxide)	1.5 mg	167%
Manganese (as manganese sulfate)	1.5 mg	65%
Chromium (as chromium picolinate)	120 mcg	343%
Sodium	210 mg	9%
Medium Chain Triglyceride Powder (mctSMART®)	2.8 g	
L-Glutamine	2.5 g	
Larch Arabinogalactans (FiberAid®)	2.5 g	
2′-Fucosyllactose (2′-FL) (CARE4U™)	2 g	
Tapioca Powder (fiberSMART®)	1.16 g	
L-Threonine	500 mg	
Taurine	500 mg	

	Amount Per Serving	%DV*
Quercetin (as quercetin dihydrate)	500 mg	
Aloe Vera Leaf Extract	400 mg	
Flax Seed Powder	400 mg	
Marshmallow Root Powder	300 mg	
Turmeric Root Extract	300 mg	
Slippery Elm Bark Powder	200 mg	
N-Acetyl-L Cysteine	200 mg	
Alpha Keto Glutaric Acid	- 50 mg	
L-Carnosine (as zinc-carnosine)	26.5 mg	

Amino Profile

	525 mg
Alanine	535 mg
Arginine	1,009 mg
Aspartic Acid	1,269 mg
Cystine	134 mg
Glutamic Acid	2,055 mg
Glycine	447 mg
Histidine	327 mg
Isoleucine	571 mg
Leucine	989 mg
Lysine	866 mg
Methionine	130 mg
Phenylalanine	664 mg
Proline	506 mg
Serine	590 mg
Threonine	425 mg
Tryptophan	112 mg
Tyrosine	372 mg
Valine	648 mg

Other Ingredients: Pea Protein Isolate, Creamer (Sunflower Oil (with tocopherols), Modified Food Starch, Contains 2% or less of Mono & Diglycerides, and Tricalcium Phosphate), Organic Brown Rice Protein, Natural Flavors, Guar Gum Powder, Silica, Stevia Leaf Extract, Calcium Silicate.

FiberAid® is a registered trademark of Lonza Inc. mctSMART® is a registered trademark of Anderson Global Group. CARE4U[™] is a registered trademark of DuPont.

Directions: Shake canister before scooping. Mix 1 scoop in 8 ounces of water twice daily or as recommended by your

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

References:

- Wang, W. W., Qiao, S. Y., & Li, D. F. (2009). Amino acids and gut function. *Amino Acids*, 37(1), 105-110.
- 2
- Amino Acids, 37(1), 105-110. Neu, J., DeMarco, V., & Li, N. (2002). Glutamine: clinical applications and mechanisms of action. *Current Opinion in Clinical Nutrition and Metabolic Care*, 5, 69-75. Hou, Y. Q., Wang, L., Ding, B. Y., Liu, Y., Zhu, H., Liu, J., & Wu, G. (2011). Alpha-ketoglutarate and intestinal function. *Frontiers in Bioscience*, 16(1), 1186-1196. Kim, L. S., Burkholder, P. M., & Waters, R. F. (2002). Effects of low-dose larch З.
- 4. arabinogalactan from larix occidentalis: A randomized, double-blind, placebo-controlled
- pilot study. Complementary Health Practice Review, 7(3), 221-229. Udani, J. K., Singh, B. B., Barrett, M. L., & Singh, V. J. (2010). Proprietary arabinogalactan 5. extract increases antibody response to the pneumonia vaccine: A randomized, double-
- blind, placebo-controlled, pilot study in healthy volunteers. *Nutrition Journal*, 9(1), 32. Fitzpatrick, A., Roberts, A., & Witherly, S. (2004). Larch arabinogalactan: A novel 6. and multifunctional natural product. Agro Food Industry Hi Tech, 15(1), 30-32.
- Mahmood, A., Fitzgerald, A. J., Marchbank, T., Ntatsaki, E., Murray, D., Ghosh, S., & Playford, R. J. (2007). Zinc carnosine, a health food supplement that stabilizes small bowel integrity and stimulates gut repair processes. Gut, 56(2), 168-175.
- So(2), 108-1/3.
 Atkuri, K. R., Mantovani, J. J., Herzenberg, L. A., & Herzenberg, L. A. (2007).
 N-Acetylcysteine—a safe antidote for cysteine/glutathione deficiency.
 Current Opinion in Pharmacology, 7(4), 355-359.
 Scalbert, A., Morand, C., Manach, C., & Rémésy, C. (2002). Absorption and metabolism of polyphenols in the gut and impact on health. *Biomedicine & Pharmacotherapy*, 56(6), 276-282.
 Casseni B. Villablage, E. J. B. Calizto, L. Wang, S. & Morg, J. P. (2012).
- Cassani, B., Villablanca, E. J., De Calisto, J., Wang, S., & Mora, J. R. (2012). 10 Vitamin A and immune regulation: Role of retinoic acid in gut-associated dendritic cell education, immune protection and tolerance. Molecular Aspects of Medicine, 33(1), 63-76.

• 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.

For more information, visit: www.nutridyn.com