

## **GI RESTORE**

Nutritional Support for Healthy Gastrointestinal Function\*

**VANILLA** 



Dynamic GI Restore is a delicious and easily digested specialized blend for supporting gastrointestinal integrity and function.\* Dynamic 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.\*

Key benefits and quality differences of Dynamic GI Restore include:

- Supports gastrointestinal integrity<sup>\*</sup>
- Promotes healthy gut flora balance<sup>\*</sup>
- Promotes healthy digestive function<sup>\*</sup>
- Supports healthy immune function\*
- Promotes healthy nutrient absorption

## How the Ingredients in Dynamic GI Restore Work

Dynamic 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 Dynamic GI Restore contains critical amino acids for healthy GI function.⁴ L-glutamine, L-threonine, taurine, n-acetyl-L-cysteine, and alpha keto glutaric 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

Dynamic GI Restore also includes the proprietary FiberAid® arabinogalactans, a well-researched prebiotic fiber that stimulates growth of healthy gastrointestinal bacteria. 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. Clinical research also demonstrates larch arabinogalactans ability to support healthy immune responses.

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. \*7,8,9,10 Clinical studies show how supplementing with a broad spectrum of vitamins and minerals as contained in Dynamic GI Restore can help promote healthy gut mucosa and healthy oxidative stress. \*7,8,9,10



## Why Use Dynamic GI Restore?

Dynamic GI Restore is an ideal nutritional supplement for individuals looking to support healthy digestion and gastrointestinal function and integrity with evidence-based ingredients.\* Dynamic 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.

Supplement Fa	cts	Ingredients:	Amount	% <b>DV</b> <sup>3</sup>
		Quercetin (as quercetin dihydrate)	500 mg	
Serving Size: About 1 Scoop		Aloe Vera Leaf Extract	400 mg	*
Servings Per Container: 14		Flax Seed Powder	400 mg	
Ingredients: Amount	% <b>DV</b> *	Marshmallow Root Powder	300 mg	
	/UD V	Turmeric Root Extract	300 mg	
Calories 150	E0/*	Slippery Elm Bark Powder	200 mg	
Total Fat 4 g Saturated Fat 3 g	5%* 15%*	N-Acetyl-L Cysteine	200 mg	
	4%*	Alpha Keto Glutaric Acid L-Carnosine (as zinc-carnosine)	50 mg	
	7%*		26.5 mg	
Dietary Fiber 2 g Total Sugars 4 g	/ %0" **	Amino Profile Alanine	E2E ma	
	8%		535 mg	
Includes 4g Added Sugars	0%	Arginine	1,009 mg 1,269 mg	
Protein 12 g Vitamin A (as 7,170 mcg beta carotene 7,500 mcg RAE	833%	Aspartic Acid		
Vitamin A (as 7,170 mcg beta carotene 7,500 mcg RAE and 330 mcg retinyl acetate)	033%	Cystine Glutamic Acid	134 mg 2.055 mg	
	4440/			
	111% 50%	Glycine	447 mg	
Vitamin D3 (as cholecalciferol) 10 mcg		Histidine	327 mg	
Vitamin E (as d-alpha tocopheryl succinate) 6.7 mg	45%	Isoleucine	571 mg	
Thiamin (as thiamine HCI) 0.5 mg Riboflavin 0.425 mg	42% 33%	Leucine	989 mg	
		Lysine	866 mg	
Niacin 7 mg NE	44%	Methionine	130 mg	
Vitamin B6 (as pyridoxal-5-phosphate) 0.5 mg	29%	Phenylalanine	664 mg	
Folate (as [6S]-5-methyltetrahydrofolic 185.2 mcg DFE	46%	Proline	506 mg	
acid glucosamine salt) (Quatrefolic®)	C00/	Serine	590 mg	
Vitamin B12 (as methylcobalamin) 1.5 mcg	63%	Threonine	425 mg	
Biotin 75 mcg	250%	Tryptophan	112 mg	
Pantothenic Acid (as calcium-d-pantothenate) 2.5 mg	50%	Tyrosine	372 mg	
Calcium (dicalcium phosphate & calcium citrate) 260 mg	20%	Valine	648 mg	
ron (as ferrous fumarate) 5.7 mg	32%	Other Ingredients: Pea Protein Isolate, Organic Evaporated		
Phosphorous (as dicalcium phosphate) 185 mg	15%	Cane Sugar Powder, Creamer (Sunflower Oil (with tocopherols),		
odine (as potassium iodide) 37.5 mcg	25%	Modified Food Starch, Contains 2% or less of Mono &		
Magnesium (as magnesium citrate) 35 mg	8%	Diglycerides, and Tricalcium Phosphate), Organic Brown Rice		
Zinc (as zinc picolinate and zinc carnosine) 18.75 mg	170%	Protein, Natural Flavors, Guar Gum Powder, Stevia Leaf Extract,		
Selenium (as L-selenomethionine) 52.5 mcg	95%	Silicon Dioxide, Calcium Silicate.		
Copper (as cupric oxide) 1.5 mg	167%	Quatrefolic® is a registered trademark of Gnosis S.p.A., U.S. Patent No. 7,947,662. FiberAid® is a registered trademark of Lonza Inc. mctSMART® is a registered trademark of Anderson Global Group. CARE4U® is a registered trademark of DuPont. fiberSMART® is a registered trademark of Anderson Global Group.		
Manganese (as manganese sulfate) 1.5 mg	65%			
Chromium (as chromium picolinate) 120 mcg	343%			
Sodium 230 mg	10%			
Medium Chain Triglyceride Powder (mctSMART®) 2.8 g		Directions: Shake canister before scooping. Mix 1 scoop in 8		
L-Glutamine 2.5 g	**	ounces of water twice daily or as recommended by your		
Larch Arabinogalactans (FiberAid®) 2.5 g		healthcare practitioner.		
2'-Fucosyllactose (2'-FL) (CARE4U™) 2 g	**	Warning: If pregnant, nursing, or taking medication, consult your		
Tapioca Powder (fiberSMART®) 1.16 g	**	healthcare practitioner before use. To be used under the supervi-		
L-Threonine 500 mg	**	sion of a healthcare practitioner.		
Taurine 500 mg	**	Caution: Keep out of reach of childre	en.	

- References:

  1. Wang, W. W., Qiao, S. Y., & Li, D. F. (2009). Amino acids and gut function. Amino Acids, 37(1), 105-110.

  2. 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.

  3. 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.

  4. Kim, L. S., Burkholder, P. M., & Waters, R. F. (2002). Effects of low-dose larch arabinogalactan from larix occidentalis: A randomized, double-blind, placebo-controlled pilot study. Complementary Health Practice Review, 7(3), 221-229.

  5. Udani, J. K., Singh, B. B., Barrett, M. L., & Singh, V. J. (2010). Proprietary arabinogalactan extract increases antibody response to the pneumonia vaccine: A randomized, double-blind, placebo-controlled, pilot study in healthy volunteers. Nutrition Journal, 9(1), 32.

  6. Fitzpatrick, A., Roberts, A., & Witherly, S. (2004). Larch arabinogalactan: A novel and multifunctional natural product. Agro Food Industry Hi Tech, 15(1), 30-32.

  7. 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.

  8. 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.

  9. 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.

  10. Cassani, B., Villablanca, E. J., De Calisto, J., Wang, S., & Mora, J. R. (2012). 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. 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.







NON-GMO

**GLUTEN-FREE PRODUCED IN A** cGMP FACILITY