



Code: 9236

Size: 49.5 oz (1404 g)

ElementAll™ Biological Diet

Nutritionally Complete Hypoallergenic Formula
100% Free Amino Acids · Chocolate

- 100% of protein is supplied from free amino acids, particularly L-glutamine, a key fuel for intestinal cells*
- Includes easily assimilated and tolerated carbohydrates*
- Needs minimal digestive functionality for macronutrient breakdown*
- Includes all essential vitamins and minerals required for balanced nutrition
- Free of dairy, wheat, gluten, yeast, soy, egg, shellfish, and GMOs; free of artificial colors, preservatives, and sweeteners
- Excellent taste for improved adherence; available in Chocolate and Pink Lemonade flavors

PRODUCT SUMMARY

ElementAll Biological Diet is an elemental diet formula that includes comprehensive, balanced, and easily digestible nutrition to support gastrointestinal health.* Elemental diets are quickly assimilated in the upper gastric tract and have minimal digestive needs. The therapeutic efficacy of elemental diets has partly been attributed to the reduction of common allergens while providing nutrients requiring minimal digestion. This supports gastrointestinal mucosal health, normal intestinal permeability, and healthy lactulose/L-rhamnose permeability ratio.*¹ A full elemental diet may help support gastrointestinal health, while a half elemental diet may help maintain gastrointestinal health.*²⁻⁴

Elemental diets may support natural inflammation transition from acute to resolution state by supporting normal levels of NF-κB.*⁵ They may also favorably shift the type and amount of normal gut microbiota, particularly in regards to *Bacteroides fragilis*, helping organize the body's response to cellular debris to maintain healthy gastrointestinal mucosa.*^{6,7} Elemental diets may help support a healthy lactulose/L-rhamnose permeability ratio, normal lactulose levels in the breath, and healthy integrity of the intestinal mucosal lining.*⁸ Additionally, they may help organize the body's response to cellular debris in support of joint health as well as gastrointestinal health.*^{9,10}

ElementAll Biological Diet includes all the essential micro and macronutrients optimized for easy assimilation and is designed to be a source of comprehensive nutrition to support gastrointestinal health.*



Supplement Facts

Serving Size 4 Scoops (156 g)

Servings Per Container 9

Amount Per Serving			Amount Per Serving		
% Daily Value			% Daily Value		
Calories	630		Magnesium (Citrate, Glycerophosphate)	132 mg	31%
Total Fat	13 g	17% [†]	Zinc (Sulfate, Monohydrate)	8.3 mg	75%
Saturated Fat	2 g	9% [†]	Selenium (Selenomethionine)	88 mcg	160%
Monounsaturated Fat	9 g	**	Copper (Sulfate)	0.668 mg	74%
Polysaturated Fat	2 g	**	Manganese (Citrate)	1.32 mg	57%
Total Carbohydrate	93 g	34% [†]	Chromium (Picolinate)	68 mcg	194%
Dietary Fiber	5 g	18% [†]	Molybdenum (Sodium Molybdate)	32 mcg	71%
Total Sugars	46 g		Sodium (Citrate, Dihydrate)	380 mg	17%
Includes 46 g Added Sugars		92% [†]	Potassium (Citrate)	1,080 mg	23%
Protein [‡]			L-Glutamine	8,889 mg	**
Vitamin A (Retinyl Palmitate)	1,008 mcg	112%	L-Leucine [†]	6,667 mg	**
Vitamin C (Sodium Ascorbate)	80 mcg	89%	L-Arginine	4,444 mg	**
Vitamin D3 (Cholecalciferol)	5.6 mcg	28%	L-Isoleucine [†]	1,800 mg	**
Vitamin E (dl-Alpha Tocopheryl Acetate)	18.4 mg	123%	L-Valine [†]	1,800 mg	**
Vitamin K2 (Menaquinone MK-7)	40 mcg	33%	L-Lysine	1,444 mg	**
Thiamin (Hydrochloride)	2 mg	167%	L-Phenylalanine	800 mg	**
Riboflavin (Riboflavin-5-Phosphate)	2 mg	154%	L-Threonine	800 mg	**
Niacin (Nicotinate Acid, Tryptophan)	16 mg	100%	L-Histidine	600 mg	**
Vitamin B6 (Pyridoxal-5-Phosphate)	2.6 mg	153%	L-Cysteine	556 mg	**
Folate (from (6S)-5-Methyltetrahydrofolic Acid (MTHF), Glucosamine Salt, Quatrefolic®, Folic Acid)	456 mcg DFE	114%	L-Methionine	480 mg	**
(268 mcg Folic Acid)			L-Tyrosine	450 mg	**
B12 (Methylcobalamin)	287.4 mcg	11,975%	L-Aspartic Acid	444 mg	**
Biotin	200 mcg	667%	L-Proline	444 mg	**
Pantothenic Acid (Calcium d-Pantothenate)	13 mg	260%	L-Tryptophan	180 mg	**
Choline (Citrate)	132 mg	24%	L-Serine	111 mg	**
Calcium (Phosphate, Glycerophosphate)	688 mg	53%	L-Alanine	111 mg	**
Iron (Ferrous Fumarate)	11 mg	61%	Glycine	111 mg	**
Phosphorus (Calcium Phosphate, Calcium Glycerophosphate)	280 mg	22%	Taurine	44 mg	**
Iodine (Potassium Iodide)	68 mcg	45%	L-Carnitine (Tartrate)	44 mg	**
			Boron (Sodium Borate)	1 mg	**

† Percent Daily Values are based on a 2,000 calorie diet.
 ** Daily Value not established.
 ‡ Contains 30.2 g free form amino acids per 156 g serving.

Other ingredients: Organic tapioca dextrose, organic tapioca maltodextrin, organic safflower oil, medium chain triglycerides (refined coconut), natural flavor (chocolate powder, organic cocoa powder, vanilla), sunflower lecithin, silica.

Serving Size: 4 Scoops (156 g)**Servings Per Container:** 9

Suggested Usage: Mix one serving (4 scoops) in 500 ml of water or as directed by your health care professional. You can adjust by adding more water if desired. Take 3 servings per day or as directed by your health care professional. 3 servings (12 scoops) provide 1,890 calories.

Caution: Keep out of reach of children.

Contraindications: Avoid if persistent nausea/vomiting and/or mechanical obstruction occurs. Safety during pregnancy/lactation is not established, and diabetics should monitor blood sugar closely.

Drug Interactions: May impair absorption of quinolones, e.g., ciprofloxacin.¹¹

Contains no artificial colors, preservatives, or sweeteners; no dairy, wheat, gluten, yeast, soy, egg, shellfish, or GMOs. Sealed for your protection. Do not use if seal is broken. For freshness, store in a cool, dry place.



· GUARANTEED ·

Bioclinic Naturals® products are guaranteed to meet or exceed Good Manufacturing Practices (GMP) of the U.S. Food and Drug Administration (FDA), Health Canada, and the Therapeutic Goods Administration (TGA) of Australia.



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 Manufactured for and distributed
 by Bioclinic Naturals® U.S.
 14224 167th Ave. SE,
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natural solutions + clinical results
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References

1. Sanderson, I.R., Boulton, P., Menzies, I., et al. (1987). *Gut*, 28(9), 1073-6.
2. Cuiv, P.O., Begun, J., Keely, S., et al. (2016). *Food Funct*, 7(4), 1741-51.
3. Heuschkel, R.B., Menache, C.C., Megerian, J.T., et al. (2000). *J Pediatr Gastroenterol Nutr*, 31(1), 8-15.
4. Takagi, S., Utsunomiya, K., Kuriyama, S., et al. (2006). *Aliment Pharmacol Ther*, 24(9), 1333-40.
5. Harada, K., Ferdous, T., Mizukami, Y., et al. (2018). *Oncol Rep*, 40(1), 361-8.
6. Shiga, H., Kajiura, T., Shinozaki, J., et al. (2012). *Dig Liver Dis*, 44(9), 736-42.
7. Zamani, S., Hesam Shariati, S., Zali, M.R., et al. (2017). *Gut Pathog*, 9, 53.
8. Pimentel, M., Constantino, T., Kong, Y., et al. (2004). *Dig Dis Sci*, 49(1), 73-7.
9. Podos, T., Nightingale, J.M., Oldham, R., et al. (2007). *Postgrad Med J*, 83(976), 128-31.
10. Olaussen, R.W., Løvik, A., Tollefsen, S., et al. (2005). *Clin Gastroenterol Hepatol*, 3(9), 875-85.
11. Mueller, B.A., Brierton, D.G., Abel, S.R., et al. (1994). *Antimicrob Agents Chemother*, 38(9), 2101-5.



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