## PRODUCT SPECIFICATIONS





Code: 9502, 9504 NPN: 80074759 Size: 90,180 Capsules Actual Size: 22.51 mm x 8.32 mm

### PRODUCT SUMMARY

# **BioDigest**

## **Supports Healthy Digestion**

- Broad-spectrum digestive formula designed to enhance carbohydrate, protein, and lipid absorption
- Provides a clinical dose of HCl and a complex of betaine and L-glutamic acid to restore optimal gastric pH in less than 10 minutes
- Provides pancreatic enzymes containing protease, amylase, and lipase for broad-spectrum macronutrient digestion
- Contains pepsin A that acts as a principal protease and key signal for optimal digestion
- Ox bile promotes effective lipid and protein digestion, and targets metabolic function and intestinal flora composition

BioDigest provides a comprehensive formula designed to enhance the digestion and absorption of carbohydrates, proteins, lipids, and micronutrients. A decline in acid production is associated with several conditions along with the normal aging process. This decline may impair the absorption of a variety of micronutrients (including zinc, iron, and vitamin B12) and contribute to bacterial overgrowth in the intestinal tract. The use of hydrochloric acid complexed with betaine and glutamic acid has been shown to normalize gastric pH among participants with impaired acid production, achieving a pH of less than 3 in under 10 minutes, and lasting over 70 minutes. This effectively improves the absorption of substances dependent upon low gastric pH.

BioDigest also provides pancreatic enzymes designed to restore normal digestion to patients with impaired exocrine pancreatic function, with protease, amylase, and lipase activity for digestion of all macronutrients. The inclusion of ox bile not only promotes efficient lipid absorption, but bile acids have recently been shown to enhance the proteolysis of dietary protein as well. Additionally, bile acids upregulate brown adipose tissue activity, have antimicrobial activity in the small intestine, and have systemic metabolic and endocrine effects previously unrecognized, influencing thyroid function, metabolism, and glucose and lipid homeostasis. Finally, pepsin A is the principal gastric proteolytic enzyme, and its actions indirectly stimulate prodigestive functions by triggering gastrin and CCK release.



To Place Your Order Email: customerservice@bioclinicnaturals.com Call: 1.888.826.9625 • Fax: 1.877.433.9862







Serving Size: 1 Capsule Servings Per Container: 90 (9504); 180 (9502)

#### Each Capsule Contains:

Betaine HCL	240 mg
L-Glutamic Acid HCL	
Pancreatic Enzymes 11x* (Sus scrofa) (pancreas)	70 mg
Protease	.19,250 USP
Amylase	.19,250 USP
Lipase	1,540 USP
Ox Bile (Bos taurus)	40 mg
Pepsin A (Sus scrofa) (stomach)	)00 FCC PU)
USP (United States Pharmacopeia), FCC (Food Chemical Codex), PU (Papain Unit).	

\*11 times more concentrated than USP standard.

**Non-medicinal Ingredients:** Gelatin capsule (gelatin, purified water), microcrystalline cellulose, vegetable grade magnesium stearate (lubricant), silica.

**Recommended Adult Dose:** 1 capsule 4 times per day with or immediately before food, a few hours before or after taking other medications, or as directed by a health care practitioner. Consult a health care practitioner for use beyond 7 days. Use the smallest effective dose that controls your symptoms.

Recommended Use: Helps support digestion. Digestive aid. Digestive enzymes.

**Caution:** Consult a health care practitioner if symptoms persist or worsen. Consult a health care practitioner prior to use if you have faecal impaction or symptoms such as abdominal pain, nausea, vomiting, or fever, if you have a peptic ulcer, excess stomach acid, high cholesterol, diabetes, pancreatitis, pancreatic exocrine insufficiency, cystic fibrosis, gastrointestinal lesions/ulcers, if you are taking blood thinners or anti-inflammatory agents, are having surgery, or are taking thiazide diuretics, corticosteroids, licorice root, or other medications or health products that may aggravate electrolyte imbalance. Do not use if you are pregnant or breastfeeding, are sensitive to pancreatic enzymes or pork proteins, have gallstones, bile duct obstruction, abnormal constrictions of the gastrointestinal tract, potential or existing intestinal blockage, atonic bowel, appendicitis, inflammatory colon disease such as Crohn's disease or ulcerative colitis, abdominal pain of unknown origin, undiagnosed rectal bleeding, severe dehydration with depleted water or electrolytes, or diarrhea. Laxative effect may occur. Stop use and consult a health care practitioner if hypersensitivity/allergy, nausea, vomiting, abdominal pain, epigastric pain, cramps, spasms, diarrhea, and/or heartburn occur. Keep out of reach of children.

Drug Interactions: Avoid use with H2-antagonists and proton pump inhibitors, such as cimetidine and lansoprazole.

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

References available at bioclinicnaturals.com



#### · GUARANTEED ·

Bioclinic Naturals<sup>®</sup> products are manufactured to meet or exceed current Good Manufacturing Practices (cGMP) of the U.S. Food and Drug Administration (FDA), Health Canada, and the Therapeutic Goods Administration (TGA) of Australia.



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