

ENZYMEDICA DIGEST GOLD

for OPTIMAL DIGESTIVE SUPPORT*

High potency probiotic-free advanced enzyme formula



Of all adults, 30-40% experience symptoms of occasional indigestion and abdominal discomfort. 1 Research demonstrated that when individuals supplemented their diet with a combination of digestive enzymes, a significant reduction in abdominal discomfort and bloating was observed.^{2,3}

The level of digestive discomfort differs for each person. Some may only experience slight upset from time to time after consuming specific foods while others may experience discomfort more regularly. As a result, there is a need for varying levels of digestive support.

COMPREHENSIVE FORMULA TO MAXIMIZE NUTRIENT DIGESTION, ABSORPTION & UTILIZATION*

The standard diet contains carbohydrates, fats and proteins which are the major constituents of foods and serve as the main energy source of the body. The digestion of these macronutrients in the digestive tract (alimentary) and subsequent absorption of smaller nutrients make it possible for the body's tissues and cells to utilize them as energy and maintaining their integrity.^{4,5} As we age along with lifestyle factors and dietary changes, enzyme secreting glands may not work efficiently, and adequate enzyme production may decline. This may lead to occasional gas, bloating and indigestion.4

Compared to Complete Digestion, Enzyme Sciences' probiotic-free advanced digestive aid, Digest Gold features 2 to 6 times the activity of core Thera-blend enzymes (Protease, Amylase, Cellulase, Lipase) additionally added the carbohydrate digesting enzymes Beta Glucanase and Hemicellulase.* This award-winning formula provides superior protein and fat digestion as well as a combination of carbohydrase enzymes for digesting a wide range of sugars and fibers commonly consumed in an average meal.*

THERA-BLEND™ - THE SCIENCE BEHIND BLENDING

Enzymes are specialized and each one requires a unique environment for them to be active and perform their job of breaking down food.

Digestion begins in the mouth and continues in the stomach and small intestine to allow absorption to occur in the intestines. Traveling down the digestive tract, the pH environment

SUPPLEMENT FACTS

Amylase Thera-blend™	23,000 DU
Protease Thera-blend™	80,000 HUT
Glucoamylase	50 AGU
ATPro™ (ATP Magnesium citra	25 mg - 300 Million LCU
(ATP, Magnesium citrate, Phytase, CoQ10)	
Alpha Galactosidase	450 GalU
Cellulase Thera-blend™	3,000 CU
Lipase Thera-blend™	4,000 FIP
Lactase	900 ALU
Beta Glucanase	25 BGU
Maltase	200 DP°
Xylanase	550 XU
Invertase	240 SU
Pectinase	45 Endo-PGU
Hemicellulase	30 HCU

OTHER INGREDIENTS:

100% Vegetarian capsule (cellulose, water)

CONTAINS NO:

Gluten, milk, casein, soy, egg, artificial colors or flavors

RECOMMENDED DOSAGE:

1 capsule with each meal. More may be taken as needed.











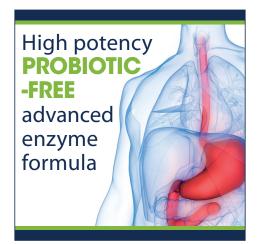


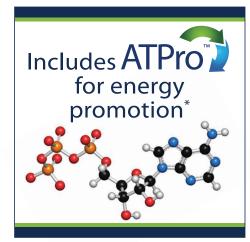




3 BENEFITS IN 1







changes from neutral to acidic to slightly alkaline. It is within this broad range that digestive enzymes must be active to facilitate digestion.

While some supplements offer single enzymes optimal in one pH environment, Enzyme Science's goal was to achieve optimal digestion by providing multiple enzyme variants that remain active throughout the stages of digestion. With this concept in mind, Enzyme Science formulated Thera-blend which incorporates a unique blend of digestive enzymes that are active at the many pH levels of the stomach and intestines. This allows the enzymes to continue breaking down macronutrients to enhance digestion and nutrient absorption.*

SUPERCHARGED WITH ATPRO™

Digest Gold is formulated to contain ATPro™ - ATP, magnesium, phytase and CoQ10. Metabolic reactions utilize nutrients to produce ATP, adenosine triphosphate, the body's energy source. ATP is used to power energy-requiring cellular or enzymatic reactions and is vital for muscle contraction during digestion.* Phosphate, required for ATP synthesis, is released from phytic acid found in foods by the enzymatic action of phytase.

Coenzyme Q10 is fundamental in ATP production and ATP must bind to magnesium to be biologically active.^{6,7} Replenishing ATP and supporting ATP production through the actions of CoQ10, magnesium citrate and phytase from ATPro further encourages digestive health.*

PROBIOTIC-FREE

Digest Gold is a 100% vegan formula comprised of high-quality ingredients void of fillers and excipients. This digestive enzyme formula is ideal for consumers who may be sensitive to probiotics.

DIGEST GOLD™ ACHIEVING OPTIMAL HEALTH

In optimal health, the body is supplied with sufficient enzymes for completely digesting foods, which, in turn supply the body with valuable nutrients necessary for health and wellness. Recognized as the top choice for optimal digestion, Enzyme Science™ Digest Gold™ provides the body with an advanced blend of essential enzymes to break down a variety of foods while promoting nutrient absorption and energy promotion.* This product is ideal for those seeking a vegan and kosher supplement for everyday digestive support.*

REFERENCES

- ¹H.B. El-Serag, N.J. Talley. (2004) Alimentary Pharmacology and Therapeutics. 19(6):643-54.
- ² Sender R, Fuchs S, Milo R (2016) Revised Estimates for the Number of Human and Bacteria Cells in the Body. PLoS Biol 14(8): e1002533.
- ³ laniro, G., et al. (2016). Digestive Enzyme Supplementation in Gastrointestinal Diseases. Current drug metabolism, 17(2), 187–193.
- ⁴Keller, j., Layer, P. (2014). The Pathophysiology of Malabsorption. Gastrointestinal Medicine and Surgery. 30: 150-154.
- ⁵Whitney, E., Rolfes, R. (2016). *Understanding Nutrition, Fourteenth Edition*. Stanford, CT: Cengage Learning.
- ⁶ Ko, Y.H. *Journal of Biological Chemistry. 274*(41), 288853-6.
- ⁷Garrido-Maraver, J., et al. (2014). *Molecular syndromology, 5*(3-4), 187–197.

* 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.