



Digestion

is the process of converting the foods we eat into substances our bodies can eventually absorb at the cellular level.

Digestive enzymes are proteins that break down the fats, proteins, and carbohydrates we ingest so our tissues and organs can use them. The digestive process has a domino effect on our overall health. Our bodies cannot assimilate nutrients from the foods we eat, unless they are properly digested. We can buy all-natural foods and use cooking techniques designed to preserve food integrity, but in the absence of thorough digestion and enzymatic action, the cells in our bodies will fail to get all the nutrients these foods can provide. Protein digestion, in particular, is essential to cellular health. Undigested protein decomposes in the intestines, never reaching intended cellular targets and often causing gastrointestinal discomfort.



The History & Principles of Standard Process

Founded in 1929 by Dr. Royal Lee, Standard Process has been a leader in the field of natural whole food supplements for more than 75 years. Dr. Royal Lee believed that, "The quality of a whole food supplement is dependent on the quality of the manufacturing process." This remains the foundation of the Standard Process doctrine today.

Owned and operated by relatives of Dr. Lee, Standard Process manufactures its supplements from start to finish at its facility located in the heartland of America: Palmyra, Wisconsin. Beginning at the company's 1,000 acres of farmland and continuing through the final stages of our unique processing, Standard Process provides the highest quality food supplements available.



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How Zypan® Keeps You Healthy

Supports the healthy digestion and absorption of proteins

Zypan is comprised of betaine hydrochloride and digestive enzymes, specifically pancreatin and pepsin, to provide broad support for efficient protein digestion and absorption. These ingredients work synergistically to help essential nutrients reach their cellular destinations and reduce the likelihood of gastrointestinal discomfort.*

The following whole food ingredients in Zypan provide supportive benefits:

Betaine hydrochloride

- As one ages, the natural production of hydrochloric acid in the digestive system slows down. Betaine hydrochloride helps maintain healthy hydrochloric acid levels in the stomach. Proper secretion of hydrochloric acid in the stomach aids in the activation of other important enzymes, such as pepsin, as well as the denaturing of proteins, and the enhancement of the absorbability and uptake of certain minerals.*

Pepsin

- Pepsin, a digestive enzyme that is activated by adequate levels of hydrochloric acid in the stomach, further aids in protein digestion.*

Pancreas Cytosol™ extract

- The pancreas manufactures a number of important enzymes that aid in digestion. Pancreas Cytosol™ extract contains the building blocks of the pancreas to support healthy pancreatic function. Pancreas Cytosol™ extract is derived from bovine pancreas tissue using a unique process engineered by Dr. Royal Lee, founder of Standard Process Inc.*

Pancreatin

- Pancreatin 3x is a mixture of digestive enzymes, specifically amylase (which breaks down carbohydrates), lipase (which breaks down fats), and protease (which breaks down proteins). These enzymes play a vital role in the digestion of food, specifically in the duodenum, the beginning of the small intestine.

Pancreatin 3x is coated with fatty acids to prevent the digestion of the enzymes in the stomach in the presence of hydrochloric acid. Research suggests these enzymes help support immune function and the body's natural inflammatory response, as well as to protect cells.*

Bovine and ovine glandulars

- Provide cells with specific raw materials to help them restore, repair, and regenerate themselves.*

Three Benefits of Zypan®

The whole food ingredients found in Zypan offer a natural formula, created specifically to support the healthy digestion and absorption of proteins by:

- Supplying betaine hydrochloride to encourage healthy hydrochloric acid levels in the stomach and throughout the gastrointestinal tract
- Providing multiple pancreatin enzymes, such as amylase, lipase, and protease, and pepsin for optimal digestion of food
- Maintaining cellular health through efficient nutrient assimilation

Why Standard Process Zypan® is Unique

Zypan, manufactured by Standard Process Inc., contains natural ingredients that provide synergistic cofactors. The benefits of many of the natural ingredients overlap in some areas, yet their combination with other compounds derived from whole food sources offers a unique blend of nutrients to provide optimal activity. Each ingredient offers its nutrients along with synergistic cofactors to provide efficacious nutritional support to both the stomach's physiologic structures and its biochemical processes.*

The Whole Food Difference

All Standard Process products are based on one simple belief—good health comes from good nutrition, and the best nutrients come from whole foods. Each supplement formula is built on this holistic paradigm. The whole food ingredients in Zypan provide a natural alternative for helping the digestive system function properly and stay healthy.*



* These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.