

# Together, We Can Change Lives

Changing lives is our passion and has been since our company's inception in 1929. This passion is what drove our founder, Dr. Royal Lee, to develop and pioneer the first whole food-based supplement on the market, the revolutionary Catalyn®.

**At Standard Process:**

We change lives with our whole food philosophy.

We grow ingredients on our certified organic farm in Wisconsin.

We're serious about quality.

We make products to support the health of the whole family.

We team-up with health care professionals.

We've been trusted for generations. Our products have been changing lives since 1929.

## Zypan®

Facilitating healthy digestion for decades



Combines key ingredients to support the GI tract environment

1. Health, N.I.o. U.S. Department of Health and Human Services. Bethesda MD. NIH Publication No. 08-6514. (March 2009).  
2. Taylor JR, G.T., Waljee AK, Dimagno MJ, Schoenfeld PS. Alimentary Pharmacology & Therapeutics. 2010;31(1):57-72.  
3. Russell TL, B.R., Barnett JL, Dermentzoglou LC, Jarvenpaa KM, Schmaltz SP, et al. Pharm Res. 1993;10(2):187-96.

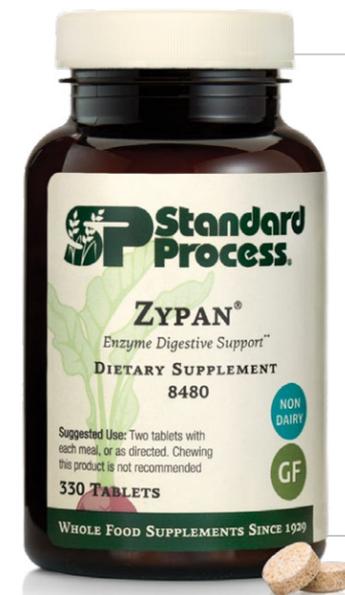
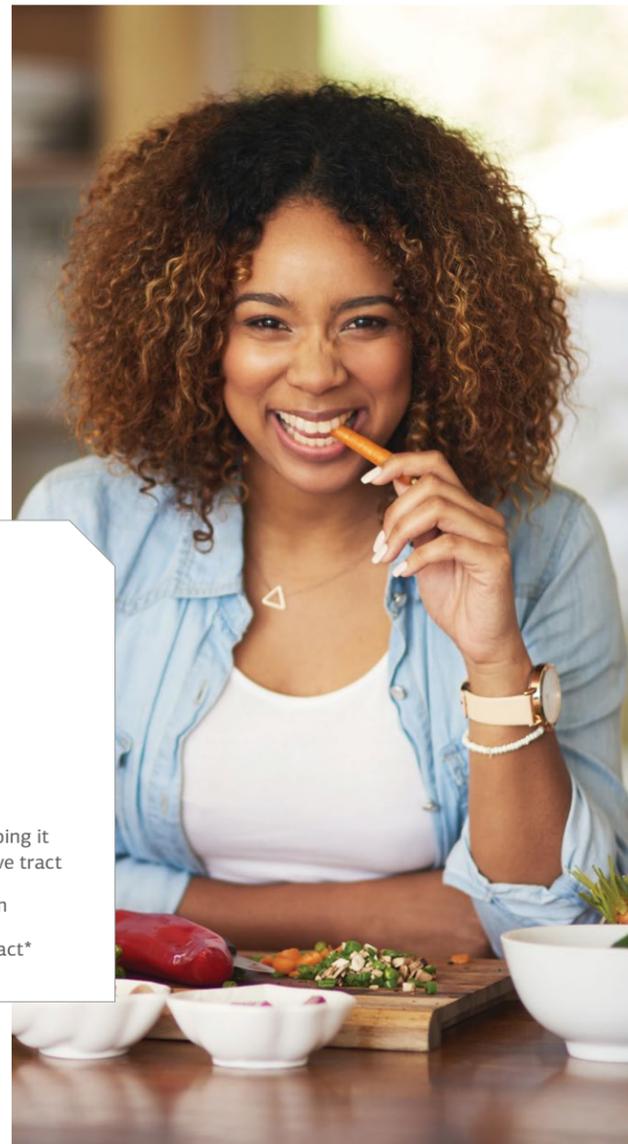
4. Ianiro G, Pecere S, Giorgio V, Gasbarrini A, Cammarota G, Curr Drug Metab. 2016;17(2):187-93. doi: 10.2174/138920021702160114150137. PubMed PMID: 26806042.  
5. Johnson, M. & Hillier, K. Pancreatin. in xPharm: The Comprehensive Pharmacology Reference (eds. Enna, S.J., & Bylund, D.B.) 1-3 (Elsevier, New York, 2007).  
6. Chu, S. & Schubert, M.L. 29. 636-641 (2013).

# Mealtime Isn't Complete Without Zypan®

## Time-Tested Healthy Digestive Support

Digestive concerns affect over 50 million Americans each year, many of whom require a visit to a health care professional.<sup>1</sup> Many digestive concerns involve a reduction in the level of endogenous digestive enzymes, particularly as people age.<sup>2</sup> Specifically, declining levels of gastric acids and pepsin (an enzyme that breaks down protein) can contribute to a number of challenges.<sup>3</sup>

Since 1958, Zypan® has combined key ingredients — pancreatin, pepsin, and betaine hydrochloride — to support the GI tract environment and encourage healthy digestion.\*



### Zypan®

**Suggested Use:** Two tablets with each meal, or as directed. Chewing this product is not recommended.

- Supports macronutrient digestion\*
- Contains hydrochloric acid, which is involved in maintaining proper gastric pH
- Includes stearic acid to coat the pancreatin, helping it to be digested in the correct area of the digestive tract
- Provides enzymatic support for protein digestion
- Supports the digestive environment of the GI tract\*

Zypan® combines key ingredients to support the body with



Protein breakdown



Carb breakdown



Fat breakdown



GI pH support

# Gastric Acids May Decrease Over Time

Zypan® delivers key ingredients

Zypan® provides enzymatic and gastric pH support to help facilitate macronutrient digestion — protein, in particular. Learn more about the ingredients in Zypan® that support the digestive environment of the GI tract.\*

### ENZYME ACTIVITY IN ZYPAN® INGREDIENTS AND DAILY DOSE OF ZYPAN®

*Suggested use: two tablets per meal*

Ingredient	mg per day	Enzyme Class	Activity in USP per mg	Activity USP per daily dose Zypan® (6 tablets)	Activity FIP per daily dose Zypan® (6 tablets)
Pancreatin	389 mg	Amylase	215.8	83,946.2	20,228
		Protease	100	38,900	622.4
		Lipase	23.12	8,993.68	8,993.68
Pepsin	169 mg		1.67	283.41	283.41
Betaine hydrochloride	1068 mg			N/A	

**Pancreatin** is an extract made from animal pancreas that retains active enzymes capable of breaking down carbohydrates (amylases), protein (proteases), and fats (lipases)<sup>5</sup>

**Pepsin** is a proteolytic enzyme that humans produce in the upper GI tract where it is functional under the low pH condition of the stomach

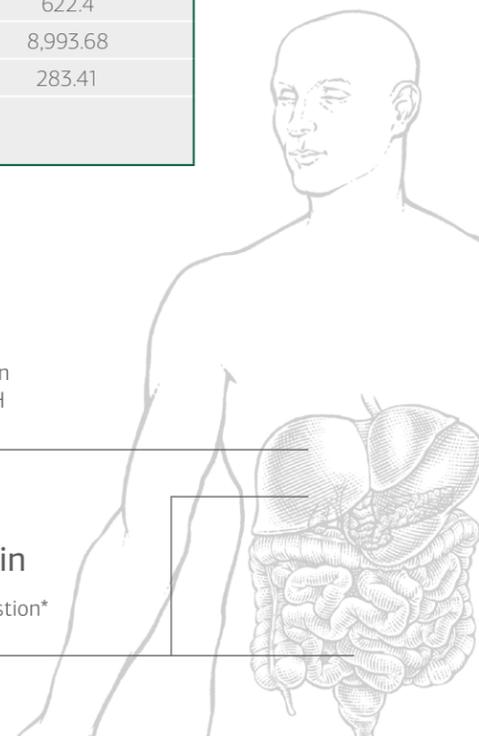
**Hydrochloric acid (HCl)** plays important protective roles in the GI tract both for the absorption of nutrients and protection from the external environment<sup>6</sup>

### Betaine HCl

Hydrochloric acid is involved in maintaining proper gastric pH

### Pepsin & Pancreatin

Supports macronutrient digestion\*



## Additional GI Support



### A-F Betafood®

A gallbladder supplement that supports bile production\*



### ProSynbiotic

A synergistic blend of 4 probiotic microbes and a prebiotic fiber\*



### Whole Food Fiber

A good source of dietary fiber from nutrient-rich whole foods



### Okra Pepsin E3

Supports gastrointestinal function\*

\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.