NutriDyn_®

HCI Support

Betaine HCI & Pepsin for Stomach and Digestion Support*

HCI Support Supplementation

HCl Support features betaine HCl combined with pepsin to support healthy digestive function and healthy stomach function.

If you experience indigestion or symptoms of nutrient malabsorption (especially after eating protein), supplementing with pepsin and betaine HCl may help.* Read on to learn more about how the ingredients in HCl Support work to support digestive function.*

Given the importance of betaine HCl and pepsin for supporting digestion (especially protein digestion), supplementing with HCl Support can benefit users in a variety of ways.

The most relevant research-backed benefits of supplementing with HCl Support include:

- Supports healthy digestive function
- Supports the natural production of stomach acid*

How HCI Support Works

Betaine HCI (betaine hydrochloride) is known as a hydrochloric acid donor, meaning it supports your body's natural production of stomach acid. ^{†1} Stomach acid plays a variety of roles in the digestive process, one of them being protein digestion.











Your stomach acid doesn't digest protein by itself, but rather by activating a proteolytic (protein metabolizing) enzyme known as pepsin. Proteolytic enzymes like pepsin help carry out proteolysis—the breakdown of peptides/proteins into single amino acids and shorter chain peptides.

When your body lacks healthy pepsin production (and function), protein malabsorption may occur, causing various gastrointestinal disturbances.²

Supplement Facts

Serving Size: 2 Tablets Servings Per Container: 45/90

IngredientsAmount Per Serving%DVBetaine HCl1,340 mg**Pepsin90 mg**

Other Ingredients: Vegetable stearic acid, microcrystalline cellulose, dicalcium phosphate, croscarmellose sodium, vegetable magnesium stearate, silica, hypromellose.

Directions: Take two tablets with each meal or as directed by your healthcare practitioner.

Caution: If stomach discomfort occurs after administration, discontinue use and consult your healthcare practitioner. Do not use if there is a prior history of or a current peptic or duodenal ulcer. Consult your healthcare practitioner if pregnant, nursing, or taking medication. Keep out of reach of children.

References:

- Yago, M. R., Frymoyer, A. R., Smelick, G. S., Frassetto, L. A., Budha, N. R., Dresser, M. J., ... & Benet, L. Z. (2013). Gastric reacidification with betaine HCl in healthy volunteers with rabeprazole-induced hypochlorhydria. *Molecular pharmaceutics*, 10(11), 4032-4037.
- 2. Erickson, R. H., & Kim, Y. S. (1990). Digestion and absorption of dietary protein. Annual review of medicine, 41(1), 133-139.
- 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.