

# Proteolytic Enzymes



## Clinical Applications

- Support a Proper Inflammatory Response\*
- Support Tissue Repair and Maintenance \*
- Support Joint Function\*

Proteolytic Enzymes offer broad systemic support. This hypoallergenic product features highly purified, stable *Serratia* peptidase cultured from a bacterial source. Bromelain (from pineapple) papain (from papaya), and Catalase (bacterial source) help broaden proteolytic actions.\*

All Adaptogen Research Formulas Meet or Exceed cGMP Quality

## Discussion

**Proteolytic Enzymes** provides powerful, vegetarian proteases for use as a systemic enzyme formulation to support tissue repair and maintenance. Proteolytic enzymes activate cells mediating tissue repair and break down cellular debris associated with inflammation metabolism, thereby supporting healthy vascular permeability, modulating tissue restorative processes, and speeding repair.

### Includes:

- **Serratia Peptidase**, a highly active and specific endopeptidase, is widely used to assist recovery after surgery or trauma, support joint function, and assist the respiratory system in breaking down and clearing mucus. *Serratia* peptidase also helps protect sensitive gastrointestinal tissue from irritation that can affect tissue health and intestinal comfort. Research shows *Serratia* peptidase breaks down biofilm and favorably modulates the immune response. Highly purified, stable *Serratia* peptidase cultured from a bacterial source is used.
- **Bromelain (from pineapple) and papain (from papaya)** broaden the proteolytic actions as each enzyme acts at different points on protein molecules.
- **Catalase** (bacterial source), a ubiquitous body enzyme, renders hydrogen peroxide harmless.

Enteric coating protects enzyme activity against degradation by stomach acid.

Supplement Facts	
Serving Size 1 Tablet	
Servings Per Container 90	
Amount Per Tablet (enteric-coated)	
Proteolytic Enzyme Blend	390 mg*
Supplying the following vegetarian enzymes:	
Serratia peptidase (from <i>Serratia marcescens</i> ) (Peptizyme SP®+)	15,000 SPUΔ
Bromelain (pineapple enzyme)	360 GDUΔ
Papain (papaya enzyme)	450,000 PUΔ
Catalase (from <i>Aspergillus niger</i> )	75 IUΔ

\*Daily Value not established.

Other ingredients: Microcrystalline cellulose, croscarmellose sodium, silicon dioxide, stearic acid, magnesium stearate, and enteric copolymer dispersion coating.

### Suggested use:

General support: 1 to 3 tablets daily between meals. Intensive support: 3 to 6 tablets daily between meals or as directed by a healthcare professional.

### Caution:

Keep out of reach of children.

**Contains no artificial colors, flavors, or preservatives.**

The tablet coating is derived from highly refined coconut oil and/or palm kernel oil that contains no protein. Formulated to be hypoallergenic.



**\*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.**

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