# Pancreatrophin PMG is a Special Combination Formula Containing Bovine Pancreas PMG™ Extract, Alfalfa Juice, Nutritional Yeast, Porcine Duodenum, Wheat Germ, and Buckwheat Leaf Juice and Seed

The pancreas is both an exocrine and an endocrine organ. Pancreatic secretion contains enzymes for digestion of all three major types of food: proteins, carbohydrates, and fats. The exocrine secretion of the pancreas is called pancreatic juice, containing the enzymes trypsinogen, chymotrypsinogen, amylase, and lipase. It also contains sodium bicarbonate, which plays an important role in neutralizing the acid chyme emptied by the stomach in the duodenum.

Endocrine secretion begins in the Islets of Langerhans cells. These cells secrete 1) glucagon, which raises blood glucose; 2) insulin, which lowers blood glucose; and 3) somatostatin, which inhibits the secretion of insulin, glucagon, and growth hormone from the anterior pituitary as well as gastrin from the stomach.†

# How Pancreatrophin PMG Keeps You Healthy Maintains cellular health

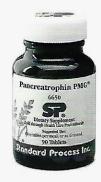
Protomorphogen™ extract is the brand name of Standard Process' extracts derived from nucleoprotein-mineral molecules. The foundation for the function of these uniquelyformulated nucleoprotein-mineral extracts comes from the antigen-antibody reaction that takes place during normal cell maintenance. The antigenic properties promote healthy cellular division, function, and growth. When a tissue needs support, at least a dozen different compounds are formed that can cause white blood cells to travel together toward the compromised area. They include degenerative products of the tissues themselves. These substances strongly activate the macrophage system, and within a few hours, the macrophages begin to devour the destroyed tissue by-products. At times, the macrophages can also affect the structure of the remaining healthy cells. The bovine pancreas PMG™ extract in Pancreatrophin PMG appears to neutralize the circulating antibody, thereby contributing to the maintenance of cellular health.†

# Helps maintain a healthy gastrointestinal tract

Alfalfa is regarded as a source of enzymes and chlorophyll. Its chlorophyll content is one of the richest in the plant kingdom. Chlorophyll protects and detoxifies the gastrointestinal tract and helps maintain healthy intestinal flora.†

## Supports metabolic activity

Nutritional yeast contains chromium, selenium, and concentrations of B-complex vitamins such as cocarboxylase—an important coenzyme in the physiological utilization of sugars. In addition, nutritional yeast helps support a healthy balance of normal intestinal flora. Nutritional yeast is also a source of essential amino acids and enzymes that break down proteins.



Introduced in: 1953 Content: 90 Tablets

#### Supplement Facts:

Serving Size: 1 tablet Servings per Container: 90

%DV Calories 2

Pancreatrophin PMG® 6650



# Pancreatrophin PMG®

# What Makes Pancreatrophin PMG Unique

## **Unique Product Attributes**

#### Contains Protomorphogen™ extracts

- Standard Process' unique manufacturing method of deriving tissue cell determinants from animal glands and organs
- · Help provide cellular support and rehabilitation in corresponding human tissues
- Important antigenic properties of nucleoprotein-mineral determinants, the foundation of the product†

#### Multiple nutrients from a variety of plant and animal sources

- Extracts from bovine and porcine tissues provide nutrients and support to the corresponding tissues in humans
- Vitamins, minerals, and nutrients from plants and animal tissues work synergistically for maximum effect†

## **Certified Organic Farming**

A healthy ecosystem is created by using organic farming techniques, such as rotating crops, fertilizing the soil with nutrient-rich cover crops and by-products from our processing, practicing strict weed control standards, and continually monitoring the health of our plants

- · Assures the soil is laden with minerals and nutrients
- Ensures plants are nutritionally complete and free from synthetic pesticides

#### **Unique Processing**

#### Upon harvesting, nutrient-rich plants are immediately washed and promptly processed

· Preserves nutritional integrity

#### Exclusive low-temperature, high-vacuum drying technique

· Preserves the enzymatic vitality and nutritional potential of ingredients

#### Not disassociated into isolated components

 The nutrients in Pancreatrophin PMG are processed to remain intact, complete nutritional compounds

Degreed microbiologists and chemists in our on-site laboratories constantly conduct bacterial and analytical tests on raw materials, product batches, and finished products

· Ensures consistent quality and safety

#### Vitamin and mineral analyses validate product content and specifications

Assures high-quality essential nutrients are delivered

#### Whole Food Philosophy

Dr. Lee challenged common scientific beliefs by choosing a holistic approach of providing nutrients through whole foods. His goal was to provide nutrients as they are found in nature-in a whole food state where he believed their natural potency and efficacy would be realized. Dr. Lee believed that when nutrients remain intact and are not split from their natural associated synergists-known and unknown-bioactivity is markedly enhanced over synthetic nutrients. Following this philosophy, even a small amount of a whole food concentrate will offer enhanced nutritional support, compared to a synthetic or fractionated vitamin. Therefore, one should examine the source of nutrients rather than looking at the quantities of individual nutrients on product labels.

Each tablet supplies 95 mg bovine pancreas PMG™ extract.

Proprietary Blend: Bovine pancreas PMG™ extract, dried alfalfa juice, nutritional yeast, porcine duodenum, defatted wheat (germ), dried buckwheat (leaf) juice, and buckwheat (seed).

Other Ingredients: Arabic gum and calcium stearate.

Suggested Use: One tablet per meal, or as directed.

Sold to health care professionals.