Paraplex®

Paraplex Is a Special Combination Formula Promoting Proper Carbohydrate and Sugar Metabolism

Glandular products have been used effectively by health care professionals for more than 100 years. The glandular system in the body provides different substances used in processes performed throughout the body and influences all major organ systems.

The glandular system depends upon balance. When one gland in the system malfunctions, a ripple effect can occur causing any number of dependent organs or glands to operate less efficiently. Dr. Royal Lee, founder of Standard Process, believed that glandular products operated on the body's immune system by neutralizing autoimmune conditions. His line of Protomorphogen™ extracts was designed to promote healthy functioning of the glands to maintain the body's natural balance.†

How Paraplex Keeps You Healthy

Promotes efficient carbohydrate and sugar metabolism
Paraplex is formulated to help maintain the healthy functioning of the pancreas and the adrenal, pituitary, and thyroid endocrine glands. Paraplex combines the Protomorphogen™ extract from these corresponding bovine glands to help support the balanced functioning of endocrine glands and organs in regard to appropriate carbohydrate and sugar metabolism.†

Supports balanced function of the pancreas, adrenal, pituitary, and thyroid glands
The adrenal glands are involved in pulmonary function, blood sugar, carbohydrate, and hematological metabolism, central nervous and cardiovascular system function, hormone regulation, and gastrointestinal and liver functions. The adrenal glands are also intimately related to adjustments the body makes in response to stress and emotional changes.†

Maintains a healthy functional relationship between these important organs and glands
The pancreas is both an exocrine and endocrine organ. Pancreatic secretion contains enzymes for digestion of all three major types of food: proteins, carbohydrates, and fats. The pancreas secretes pancreatic juice that contains the enzymes trypsinogen, chymotrypsinogen, amylase, and lipase. Sodium bicarbonate, also contained in pancretic juice, plays an important role in neutralizing the acid chyme, which is emptied by the stomach into the duodenum of the small intestine.†

Endocrine secretion begins in the islets of Langerhans cells that are scattered throughout the pancreas. 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.†

Please copy for your patients.

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

Introduced in 1965

Content:
90 tablets

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

Supplement Facts:
Serving Size: 1 tablet
Servings per Container: 90

	Amount per Serving	%DV
Calories	1	
Calcium	20 mg	2%

Proprietary Blend: 215 mg
Magnesium citrate, bovine pancreas PMG™ extract, dried alfalfa (whole plant) juice, nutritional yeast, bovine adrenal PMG™ extract, porcine duodenum, defatted wheat (germ), bovine pituitary PMG™ extract, bovine thyroid PMG™ extract (processed to remove its thyroxine), and dried buckwheat (leaf) juice.

Other Ingredients: Calcium lactate, cellulose, and calcium stearate.

Each tablet supplies approximately: 25 mg bovine pancreas PMG™ extract, 15 mg bovine adrenal PMG™ extract, 10 mg bovine pituitary PMG™ extract, and 10 mg bovine thyroid PMG™ extract (processed to remove its thyroxine).

Sold through health care professionals.

Standard Process®
800-558-8740 | standardprocess.com

Paraplex®

What Makes Paraplex Unique

Product Attributes

Multiple nutrients from a variety of plant and animal sources

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

Combines the Protomorphogen™ extracts of bovine pancreas, adrenal, pituitary, and thyroid glands

- To promote proper carbohydrate and sugar metabolism
- Standard Process uses a unique manufacturing method of deriving tissue cell determinants from animal glands and organs
- Important antigenic properties of nucleoprotein-mineral determinants are the foundation of the product†

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 byproducts 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

Manufacturing and Quality-Control Processes

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

- Preserves nutritional integrity

Low-temperature, high-vacuum drying technique

- Preserves the enzymatic vitality and nutritional potential of ingredients

Not disassociated into isolated components

- The nutrients in Paraplex are processed to remain intact, complete nutritional compounds

Degreed microbiologists and chemists in our on-site laboratories continually 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

Our founder, Dr. Royal 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 isolated nutrients. Following this philosophy, even a small amount of a whole food concentrate will offer enhanced nutritional support, compared to an isolated or fractionated vitamin. Therefore, one should examine the source of nutrients rather than looking at the quantities of individual nutrients on product labels.

Studies on nutrients generally use large doses and these studies, some of which are cited below, are the basis for much of the information we provide you in this publication about whole food ingredients. ***See the supplement facts for Paraplex®.***

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