Hepatrophin PMG®

A Special Combination Formula Supporting Healthy Liver Function

The liver is the site of a number of metabolic functions including the synthesis of vitamin K plasma proteins like albumin and globulin, carrier molecules, and the clotting factors prothrombin, fibrinogen, and others. The liver is also intimately involved in amino acid metabolism, carbohydrate metabolism, fat metabolism, and detoxification processes. The fat-soluble vitamins (A, D, E, and K), vitamin B_{12}, and many essential minerals, including iron and copper, are stored in the liver. The end-products of digestion and other materials pass through the liver before entering the general circulation to nourish the body. The major digestive function of the liver is the production of bile, which emulsifies fats in the small intestine.†

How Hepatrophin 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 uniquely formulated 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. These compounds include degenerative products of the tissues themselves. They strongly activate the macrophage system, and within a few hours, the macrophages begin to devour the destroyed tissue byproducts. At times, the macrophages can also affect the structure of the remaining healthy cells. The bovine liver PMG™ extract in Hepatrophin PMG appears to neutralize the circulating antibodies, thereby contributing to the maintenance of cellular health.†

Introduced in 1952

GF

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	2	
Bovine Liver PMG™ Extract	320 mg	

Ingredients: See Supplement Facts.

Other Ingredients: Honey and calcium stearate.

Sold through health care professionals.

Please copy for your patients.

GF This product contains less than 10 parts per million of gluten per serving size or less than 20 parts per million per the suggested use listed on each product label.

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

Standard Process®
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Hepatrophin PMG®

What Makes Hepatrophin PMG Unique

Product Attributes

Supplies 320 mg bovine liver PMG™ extract per tablet

› Provides support for the liver†

Contains Protomorphogen™ extracts

› Standard Process uses a unique manufacturing method of deriving tissue cell determinants from animal glands and organs

› Help provide cellular support and rehabilitation to the corresponding human tissues

› Important antigenic properties of nucleoprotein-mineral determinants are the foundation of the product†

Manufacturing and Quality-Control Processes

Low-temperature, high-vacuum drying technique

› Preserves the enzymatic vitality and nutritional potential of ingredients

Not disassociated into isolated components

› The nutrients in Hepatrophin PMG 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 Hepatrophin PMG®.*

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