

# Diaplex<sup>®</sup>

3550

Please Copy for Your Patients

## Diaplex Combines Biologically Active Chromium With a Variety of Minerals and Vitamins to Facilitate Pancreas Function and Support Healthy Cellular and Cardiovascular Functions

The ingredients in Diaplex work together to support the healthy function of the pancreas, maintain the cardiovascular system, and assist in proper carbohydrate and fat metabolism. Diaplex contains chromium III and niacin, two essential components of the Glucose Tolerance Factor (GTF), the complex directly responsible for proper insulin function. GTF helps maintain the proper shape of insulin molecules so that they can effectively transport glucose into the body's cells. Proper glucose transport is important to well-being and proper carbohydrate metabolism. Diaplex also assists pancreatic function by providing bovine glandulars that help support and maintain this vital organ. Cardiovascular function is supported by other Diaplex ingredients, including *Tillandsia usenoides*, which contains HMG (3-hydroxy-3-methylglutaric acid), a bioactive compound that supports arterial health by helping to maintain normal serum cholesterol levels in people with normal levels.†

### How Diaplex Keeps You Healthy

#### Promotes healthy cellular function

Chromium and nicotinic acid form the Glucose Tolerance Factor (GTF). Evidence from research suggests chromium and nicotinic acid interact synergistically to help maintain normal levels of blood sugar and fat in the body when accompanied by a healthy diet. Dietary chromium intake in the United States is said to be roughly half of the recommended minimum intake and this shortfall can be exacerbated by environmental stress. Diaplex helps maintain chromium and GTF levels to help the body maintain the proper level of insulin for proper carbohydrate, fat, and protein metabolism.†

Pancreas function is also supported by the glandulars in Diaplex, including bovine pancreas PMG™ extract, bovine pancreas Cytosol™ extract, bovine liver, bovine spleen Cytosol™ extract, bovine pituitary PMG™ extract, bovine kidney, bovine prostate, bovine adrenal Cytosol™ extract, and bovine liver fat extract. Protomorphogen™ and Cytosol™ extracts allow organs to support and maintain themselves against environmental stress by providing organ-specific proteins. The vitamins contained in Diaplex support cellular function by providing antioxidants, coenzymes, and metabolic synergists.†

#### Promotes cardiovascular health

The vitamins in Diaplex (vitamin complexes A, B<sub>6</sub>, and C, and niacin) support cardiovascular health by promoting red cell formation and maintaining healthy circulation.†



**Introduced in:**

1959

**Content:**

150 Capsules

#### Supplement Facts:

Serving Size: 2 capsules  
Servings per Container: 75

		%DV
Calories	4	
Vitamin A	2,400 IU	50%
Vitamin C	1 mg	2%
Niacin	1 mg	6%
Vitamin B <sub>6</sub>	0.2 mg	10%
Iodine	10 mcg	8%
Chromium	55 mcg	45%

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

## What Makes Diaplex Unique

### Unique Product Attributes

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

- Bovine liver and chromium yeast provide the optimum bioavailability of chromium
- Work at the cellular level to maintain healthy blood
- *Tillandsia usenoides* contributes to carbohydrate metabolism and cellular health
- Extracts from bovine 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 Diaplex 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

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### 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.

Two capsules supply 130 mg betaine hydrochloride, 85 mg bovine pancreas PMG™ extract, 35 mg pancreatin (3x), and 25 mg bovine pancreas Cytosol™ extract.

**Proprietary Blend:** Betaine hydrochloride, bovine pancreas PMG™ extract, alfalfa, calcium lactate, buckwheat juice (whole plant), buckwheat (seed), pea (vine) juice, carrot (root), oat flour, beet (leaf) juice, bovine pancreas Cytosol™ extract, bovine liver, bovine spleen Cytosol™ extract, ammonium chloride, defatted soy (bean), pancreatin (3x), beet (root), pepsin (1:10,000), bovine pituitary PMG™ extract, bovine kidney, bovine prostate, inositol, enzymatically processed *Tillandsia usenoides* and beet (root), bovine orchid extract, L-cysteine hydrochloride, bovine adrenal Cytosol™ extract, bovine liver fat extract, and flaxseed oil extract.

**Other Ingredients:** Gelatin, chromium yeast, magnesium citrate, water, lactose (dairy), cellulose, potassium bicarbonate, fatty acids, colors, vitamin A palmitate, niacinamide, ascorbic acid, pyridoxal 5'-phosphate, and prolamine iodine (zein).

**Suggested Use:** Two capsules per meal, or as directed.

**Sold to health care professionals.**

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 Diaplex®.

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Additional references available upon request.