

# Neuroplex®

5850

Please Copy for Your Patients

## Neuroplex Contains Porcine Brain Tissues, Vitamins, Minerals, and Coenzymes to Maintain Healthy Function of the Nervous and Endocrine Systems

The use of glandular therapy, in which specific animal organ and gland tissues are ingested for the concentrated nutrients present in them, has had a long history of use across a variety of cultures. The basic premise in glandular therapy is "like heals like." Porcine brain tissues—the pineal, hypothalamus, and pituitary—are combined with bovine liver and spleen in Neuroplex to provide concentrated nutrients that are especially supportive to their parallel tissues in the human body. Vitamins and minerals contained in Neuroplex enable enzymes and hormones to function properly, contributing to the healthy maintenance of the nervous, endocrine, and immune systems, as well as other control functions for the body.†

### How Neuroplex Keeps You Healthy

#### Promotes healthy endocrine and nervous system functions

The pineal gland is the site at which the hormone, melatonin, is produced and released in response to changes in light. Melatonin plays a critical role to the body's biological clock, causing induction of sleep through its influence on circadian rhythms. Melatonin serves as the eyes to the body's organs. Since melatonin passes through all cell membranes, all cells receive the information that regulates the body's biological clock.†

Thiamine (vitamin B<sub>1</sub>) influences mental attitude and is related to maintaining a healthy nervous system. It enhances cognitive activity and brain function. Pyridoxine (vitamin B<sub>6</sub>) plays a predominant role in metabolic processes in the central nervous system and is necessary for normal brain function. It also helps regulate water balance throughout the body. Riboflavin (vitamin B<sub>2</sub>) enhances the effectiveness of the thyroid hormone and is involved in adrenal gland function. Niacin (vitamin B<sub>3</sub>) is important for normal nervous system function and also synthesizes the sex hormones.†

#### Maintains cellular health

Excess free radicals cause severe damage to normal tissues and healthy cells. Antioxidants are substances that neutralize free radicals. Melatonin is the most efficient free radical scavenger among the body's natural antioxidants. Most scavengers work only in certain cells and in limited locations of the cells. Melatonin, however, can permeate any cell throughout the body and provides special protection for the nucleus. Zinc, copper, and riboflavin support the immune system's antibody function. Vitamin B<sub>6</sub> is required for DNA and RNA synthesis. Thiamine plays a vital role in energy release for all cells during carbohydrate metabolism.†

#### Supports enzyme function

Riboflavin combines with a number of substances and proteins to produce coenzymes essential to cell metabolic functions. Vitamin B<sub>6</sub> acts as a coenzyme with other enzymes involved in cell growth and division. All cells depend upon iron to complete oxygen exchange because of its role in the function of most cell enzymes. Zinc and copper are essential to the structure and function of many enzymes. Copper-containing enzymes form a number of brain nerve transmitters.†



**Introduced in:**

1986

**Content:**

40 Capsules

#### Supplement Facts:

Serving Size: 2 capsules  
Servings per Container: 20

		%DV
Calories	5	
Cholesterol	5 mg	2%
Thiamine	0.9 mg	60%
Riboflavin	0.9 mg	50%
Niacin	40 mg	200%
Vitamin B <sub>6</sub>	8.9 mg	450%
Iron	8.9 mg	50%
Zinc	17.7 mg	120%
Copper	0.3 mg	20%

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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 Neuroplex Unique

### Unique Product Attributes

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

- *Tillandsia usneoides* has long been known for its content of hormone precursors and vitamin E complex
- Anterior pituitary, hypothalamus, pineal, brain PMG™ extract, and orchic Cytosol™ extract stimulate and provide support for the corresponding tissues in humans
- Vitamins, minerals, and nutrients from plants and animal tissues work synergistically for maximum effect†

### Unique Processing

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

- Preserves the enzymatic vitality and nutritional potential of ingredients

#### Not disassociated into isolated components

- The nutrients in Neuroplex 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.

**Proprietary Blend:** *Tillandsia usneoides*, bovine orchic Cytosol™ extract, bovine spleen, ovine spleen, porcine brain PMG™ extract, defatted wheat (germ), bovine hypothalamus, bovine anterior pituitary, calcium lactate, bovine liver, potassium para-aminobenzoate, bovine pituitary PMG™ extract, porcine brain, and ascorbic acid.

**Other Ingredients:** Gelatin, zinc liver chelate, iron liver chelate, niacinamide, water, pyridoxine hydrochloride, calcium stearate, colors, copper liver chelate, cocarboxylase, and riboflavin.

**Suggested Use:** Two capsules per day, 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 Neuroplex®.

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