Hypothalmex®

Supports Hypothalamus Gland Health

The hypothalamus gland keeps virtually everything running smoothly—even while we sleep. This small but powerful gland sits just beneath the thalamus on either side of the third ventricle in the brain. In order to stay abreast of constant changes inside the body, the hypothalamus communicates in real-time with the rest of the body. The hypothalamus gland coordinates blood pressure, body temperature, fluid and electrolyte balance, and body weight to keep them within normal ranges, depending upon internal and external conditions. The hypothalamus gland also secretes a number of different hormones and can control every gland in the endocrine system, taking its cue from chemical signals sent through the blood. Hypothalamic hormones are released into the bloodstream at the appropriate time and in the exact amount needed, and they produce their specific effects on the anterior lobe of the pituitary gland. These hormones control thyroid and reproductive organ function, promote protein synthesis in every cell of the body, and stimulate growth of the adrenal gland cortex, among many other functions.†

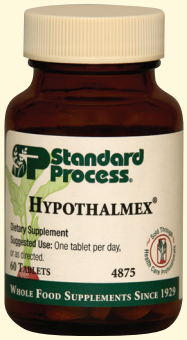
How Hypothalmex Keeps You Healthy

Hypothalamus Cytosol™ extract supports the hypothalamus gland

Hypothalmex contains porcine hypothalamus Cytosol™ extract. Cytosol™ brand extracts are derived from the cytoplasm of selected organs and glands and contain the water-soluble materials produced by the particular gland or organ from which they are taken. These extracts contain cellular factors such as enzymes, hormone precursors, and synergistic cofactors that are the biochemical building blocks essential to cellular metabolism in their respective tissues. Thus, cytosolic components of porcine hypothalamus can be used inside the cell or transported outside the cell for use elsewhere in the body. This aqueous-tissue extract supports tissue function to help support and maintain the human gland.†

Sustains metabolic efficiency

While magnesium is present in most cells in only minute quantities, it plays an important role in human metabolism, as does its partner, calcium. It functions in such reactions as nerve conduction and nerve excitability, transfer of energy, muscular activity, and many other specific processes. Magnesium functions as a cofactor, assisting enzymes in catalyzing many chemical reactions. Magnesium and calcium are synergistic, meaning that what they do for the body together, they cannot perform on their own.†



Introduced in 1986

GF

Content:
60 tablets

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

Supplement Facts:
Serving Size: 1 tablet
Servings per Container: 60

	Amount per Serving	%DV
Calories	2	
Cholesterol	10 mg	3%
Calcium	20 mg	2%

Proprietary Blend: 200 mg
Porcine hypothalamus Cytosol™ extract and magnesium citrate.

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

Each tablet supplies approximately: 140 mg porcine hypothalamus Cytosol™ extract.

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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Hypothalmex®

What Makes Hypothalmex Unique

Product Attributes

Combines porcine hypothalamus Cytosol™ extract with magnesium and calcium

- Each tablet supplies approximately 140 mg porcine hypothalamus Cytosol™ extract to offer support at the cellular level
- Extracts from porcine tissues provide nutrients and support to the corresponding tissues in humans
- Includes magnesium citrate and calcium lactate to support metabolic function†

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 Hypothalmex 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 Hypothalmex®.*

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