

CALSIL-T - source of calcium and magnesium

	❖ Healing and prophylactic preparations ❖ Calsil-T
	Vendor code: 60515
	BUY CALSIL-T
Description	
Source of Calcium and Magnesium Supplement for the extension of active aging based on calcium, magnesium, and vitamins A, D and E. It has an impact on key links in the chain of the pathogenesis of accelerated aging processes, fixing the work of cells in all organs and systems, as well as restoring the immune and antioxidant statuses. It has proved that sources of calcium and magnesium prevent osteoporosis and cancer pathology. The composition of Calsil-T consists of natural citrates of calcium and magnesium in a combination with vitamins A, D3, E, making the absorption of calcium very effective, the level of its absorption goes up to 70%, whereas the usual calcium is absorbed only from 2 to 8 %.	
Directions	
Adults and children over 14 years old: 1 tablet 2 times a day, chewing properly. Course duration 1 month. If necessary, the course can be repeated.	
Ingredients	
Sugar powder, calcium citrate, calcium carbonate, magnesium carbonate, magnesium citrate, vitamin premix containing vitamins A, D, and E, a natural colorant chlorophyll copper complex 3 (E141iii) flavor "Peppermint". Other ingredients: microcrystalline cellulose, calcium stearate. Recommended as an additional source of calcium, magnesium, vitamins A and E, containing vitamin D3. 2 tablets contain not less than:	

- Calcium - 188.0 mg, corresponding to 18.8% *
- Magnesium - 40 mg, or 10% *
- Vitamin A - 0.20 mg, corresponding to 20% *
- Vitamin D - 0,36 g, which corresponds to 7.2% *
- Vitamin E - 1.8 mg, which corresponds to 18% *

* Of the recommended daily requirement.

Recommended application:

- prevention of premature aging
- cerebral insufficiency
- hypertension
- coronary heart disease
- coagulation disorders
- osteoporosis
- depression, insomnia
- impaired memory
- dizziness
- headaches
- tinnitus
- rheumatoid arthritis
- low back pain
- menopause
- slowdown
- fractures
- increased mental and physical stress
- diseases of eye
- hepatitis
- skin diseases
- diabetes

Main components

Calcium

Along with special proteins, calcium ions provide firmness and elasticity of the bone. Calcium has a significant impact on the functioning of the nervous system. Calcium is involved in the transmission of nerve impulses and muscle contraction. Calcium provides the ability to stretch and relax the muscles.

Calcium deficiency in the human body causes osteoporosis and bone fragility. The total content of calcium in the blood of an adult human is usually 2,25-2,75 mmol/L. When there is a lack of calcium-insomnia, nervousness, rapid heart rate, increased blood pressure may occur. Calcium is needed to prevent loss of teeth, and to stabilize the blood pressure.

With age there is a progressive decline in the intestinal absorption of not only calcium, but also vitamin D, as well as the formation of vitamin D in the skin. Also, since the main dietary sources of calcium and vitamin D are found to be in the same food categories, foods containing little calcium usually do not contain vitamin D.

Another very important aspect of the organic calcium - is its prevention of cancer pathology. The work of calcium is together linked with protein calmodulin. The ratio of extracellular and intracellular calcium and membrane permeability for calcium ions are essential for the mitotic activity of cells.

Magnesium

The physiological function of magnesium is its participation as a co-factor in a number of important enzymatic processes. Magnesium is a structural component of a wide range (approximately 300) of enzymes, including ATP-dependent enzymes. It has a cardio protective effect, providing a beneficial effect on heart rhythm, coronary heart disease, including myocardial infarction and improving myocardial oxygen supply. At the same time, magnesium acts as a vasodilator and helps to lower blood pressure.

Magnesium is an anti-stress element. It has a normalizing effect on the nervous system- nervous tension, depression, neurosis. Magnesium in diabetes prevents cardiovascular complications and improves the function of the beta cells of the pancreas. During respiratory diseases it expands bronchia I and removes spasms in bronchia. In both cases, magnesium is an important factor in therapies (in combination with main products).

Magnesium has a positive impact on the reproductive system. It helps to reduce negative side effects of menopause in women.

Form release:

20 capsules of 1,0 g.

Production

Scientific and Production Center of Revitalization and Health

St. Petersburg University of Bioregulation and Gerontology