



VITAMIN B6 PYRIDOXINE (PYRIDOXINUM) VITAMIN B2

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Annotatsiya: *Calcium folinate contributes to the restoration of folate metabolism, prevents damage to bone marrow cells, protects hematopoiesis and allows the use of methotrexate in high doses necessary for chemotherapy of tumors.*

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VITAMIN B6 PYRIDOXINE (Pyridoxinum). Synonyms: Adermin, Beadox, Becilan, Bedoxin, _Benadon, Besatin, Hexabetalin, Hexabion, Hexavibex, Pyrivitol, etc. Vitamin B6 is found in plants and animal organs, especially in unrefined cereal grains, vegetables, meat, fish, milk, cod and cattle liver, egg yolk. Yeast is relatively high in vitamin B6 B. The need for vitamin B6 is met by foods; It is also partially synthesized by the intestinal microflora

Pyridoxine is used for various diseases: B6 hypovitaminosis, toxicosis of pregnant women; anemia (especially in sideroblastic anemia), leukopenia of various etiologies, diseases of the nervous system (parkinsonism, chorea minor, Little's disease, radiculitis, neuritis, neuralgia). It is also prescribed for Meniere's disease, seasickness and air sickness. There are data on the efficacy of pyridoxine in patients with atherosclerosis and diabetes mellitus

Pyridoxine is also used for acute and chronic hepatitis. The therapeutic effect of pyridoxine in depressions of involutional age has also been discovered. The reason for the use of pyridoxine as an antidepressant was its participation as a dofadecarboxylase cofactor in the process of catecholamine synthesis.



Pyridoxine is also used for acute and chronic hepatitis; However, in severe liver damage, the administration of pyridoxine in large doses can cause deterioration of liver function

There is evidence that pyridoxine increases urine output and potentiates the effect of diuretics. In dermatological practice, pyridoxine is used for seborrhea-like and non-seborrheic dermatitis, shingles, neurodermatitis, psoriasis, exudative diathesis and other diseases. Pyridoxine is a component of combined (multivitamin) preparations (Pentovit, Panhexavit, Heptavit, Aerovit, Hexavit, Undevit, Amitravivit, Complivit, etc.)

PYRIDOXAL phosphate (Pyridoxalphosphatum, a similar drug is produced abroad under the names: Aderomine, Aderoxal, Codecarboxylase, Pyidoxal). It is used in the same way as pyridoxine.

VITAMIN B2 RIBOFLAVINUM. 6,7-Dimethyl-9-(D-1-ribityl)-isoalloxazine. Synonyms: Bflavin, Bflavit, Betavitam, Flavaxin, Favitol, Lactobene, Lactoflavin, Ovoflavin, Ribovin, Vitaflavine, Vitaplex B2, etc. Vitamin_{B2} is widely distributed in the plant and animal world. It enters the human body mainly with meat and dairy products. Found in yeast, whey, egg white, meat, fish, liver, peas, germs and shells of cereal crops

It is also obtained synthetically. With the development of the disease, cracks and crusts appear in the corners of the mouth (the so-called angular stomatitis), the tongue becomes dry, bright red, seborrheic dermatitis of the nasolabial folds develops; Photophobia, conjunctivitis, blepharitis appear. For therapeutic purposes, riboflavin is used for hypo- and ariboflavinosis, conjunctivitis, iritis, keratitis, corneal ulcers, cataracts, long-term non-healing wounds and ulcers, general nutritional disorders, radiation sickness, asthenia, intestinal dysfunction, sprue, Botkin's disease and other diseases. Riboflamin is an ingredient of a number of multivitamin preparations (Heptavit, Aerovit, Quadevit, Glutamevit, Complivit, etc.).



Ribofavinum-mononucleotidum, 7,8 Dimethyl-10-(1-D-ribityl)-isoalloxazine-5"-sodium phosphate, or sodium riboflavin-5-monophosphate. Synonyms: Riboflavin Phosphate, Flavin Mononucleotide Alloxazin Mononucleotid, Coflavinasi, Cytoflav, Flamotide Ribofosfina, etc. Riboflavin-mononucleotide is used as a remedy for hypo and vitamin B2 (aribo flavinosis); pruritic dermatoses, chronic eczema, neurodermatitis; photodermatoses and other cutaneous Diseases; keratitis, conjunctivitis, corneal opacity, as well as a general tonic for nutritional disorders; neurasthenia and other diseases. Riboflavin-mononucleotide is a component of the complex (multivitamin) drug "Complivit".

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