

IMMUNAZ Spray

Instructions for use

Description

Trade name: IMMUNAZ Spray.

International name (active ingredient): The sum of plant biologically active peptides.

Clinical-pharmacological group: Parapharmaceutical Biologically active supplement Immunology – Immunomodulator – Interferons- Phytopreparations.

Manufacturing company: JSC “Biochimpharm” for “Alexis” LTD.

Country of origin: Georgia.

Release form: 0.02% 20 ml solution in dosed spray for oral and nasal spraying, glass vial with №1 spray. In a cardboard box with instructions.

Issuing mode: Group III (over-the-counter).

Composition: GA-40 (sum of plant polypeptides) - 4 mg.

Excipient: physiological solution for injection.

Pharmacological properties

Immunase is a set of peptides with different pharmacological properties identified from a medicinal plant. Immunase contains antitumor, immunomodulatory, antioxidant, antiangiogenic, antiviral, antibacterial, heavy metal scavenger and other pharmacological properties with regulatory peptides.

Immunase restores and protects the immunological parameters of the blood violated as a result of exposure to external and internal negative factors. Restores immunity to T and B cell systems. In the blood marked T-total, T-active, T-helpers, T-cytotoxic, T-suppressors, natural Normalization of killer cells (NK-cells), leukocytes, macrophages, eosinophils, basophils, nucleoli, segment nuclei, monocytes disrupted; Causes activation of macrophage phagocytosis. Induces the synthesis of tumor necrosis factor (TNF- α), gamma-interferon (INF- γ). Restores immunoglobulin levels in the blood; Reduces erythrocyte sedimentation rate (EDS).

Immunase restores blood biochemical parameters disturbed by the influence of various negative factors. In particular, total protein, albumin, globulins, marker enzymes alanine-aminotransferase (ALT), aspartate aminotransferase (AST), glutaminetranspeptidase, alkaline phosphatase, as well as urea, creatinine-related free, urea, creatinine, and Positive dynamics of carcinoembryonic antigen (CEA), α -fetoprotein (AFP), prostate-specific antigen (PCA) and other specific markers has been observed with the use of immunase. Immunase also has a positive effect on the content of sodium, potassium, calcium and other ions in the blood.

Immunase activates the phagocytosis of neutrophils and macrophages, which ensures the active absorption and neutralization of virus-infected and damaged cells and accumulated toxins. Cleanses the body of various microbes. Thus, the immune system ensures the detoxification of the body.

Immunase has pronounced antioxidant and cytoprotective properties. It causes a significant reduction in intracellular hydrogen peroxide content. Significantly reduces the content of lactic acid, pyruvic acid, uric acid, xanthine and hydrogen peroxide. Increases the content of oxygen, proteins, essential amino acids and ATP in the liver.

Immunase has a pronounced antiangiogenic effect. The treatment results in a reduction in the growth factor content of epithelial cells in the blood and stops the process of new blood vessels forming in the tumor.

Indication

- Restoration-protection of immunity.
- Detoxifying action.
- Antioxidant action.
- Antiangiogenic action.
- Expulsion of heavy metals.

Usage

Immunaz- is used as an adjunct to improve disease prevention and treatment effectiveness. Due to the versatile pharmacological properties of the sum of polypeptides in Immunase, it is successfully used as an adjunct to improve the effectiveness of prevention, treatment and rehabilitation of a wide range of diseases:

- Immunodeficiency, autoimmune and allergic diseases. (Immunity disorder caused by internal and external factors)
- Infectious-inflammatory diseases (diseases caused by viruses, bacteria and parasites)
- Cancerous diseases (malignant and benign tumors, especially tumors of the brain, nose-throat, oral organs and lungs).
- Intoxication caused by chemotherapy and radiotherapy, long-term antibiotic therapy, alcohol, drugs, food, heavy metals and poisonous chemicals.
- Cardiovascular diseases: Post-infarction, post-stroke and post-operative rehabilitation.
- To enhance the body's adaptive capacity.
- To maintain the functional activity of organs and systems.
- Fatigue, relaxation, recovery of energy, recovery of vital forces.
- Raises mood (character). Used during physical and mental fatigue.

Method of administration and dosage

Method of administration: Immunaz is administered intranasally (nasal nostrils) and orally (throat). When using the vial should be held vertically, with the spray above. Before the first use, fill the dispenser pump by pressing 2-3 times on the spray lid to the end. Place the spray nozzle in the nasal cavity, in its vertical position, and burn the spray lid to the end. Repeat the same procedure in the second nostril of the nose. In oral spray, hold the vial vertically, point

the nozzle at a 90-degree angle to the vial, and place it as deep as possible in the mouth. The drug should be taken half an hour before meals or after meals.

Scheme of use and dosage of Immunaz is taken 1 or 2 times a day (at 12-hour intervals). Depending on the severity of the disease, the drug can be taken 3 or 4 times a day. One course of treatment is 15 days.

In children 2-12 years and adults, 2-2 dose-spray in the nasal passages and 2 doses-spray in the mouth, once a day.

In adults, 2-2 dose-sprays in the nasal passages and 2 doses-sprays in the oral cavity, twice a day in the morning and evening, at 12-hour intervals.

Duration of use is determined individually and averages 7 weeks. Use can be continued until complete regression of the disease. In all cases it consists of at least 3 courses, including breaks of 7-10 days.

Side effects

No side effects. It is possible to detect individual hypersensitivity to the components of the drug.

Contraindications

Has not been identified.

Pregnancy and lactation

There are no contraindications to the use of Iminaz during pregnancy and lactation.

An indication of the risk of developing "withdrawal syndrome"

Immunase does not have a "withdrawal syndrome".

Influence on the ability to drive and use machines

Does not affect the ability to drive and use machines.

Special instructions

It is not allowed to drink alcohol during the treatment period.

Overdose

Immunaz is completely safe for the body, even with a therapeutic dose of 40 times.

Interaction with other medicinal products

Compatible with all treatments used to treat the diseases mentioned above.

Storage conditions and terms

Store in a dry, cool place, protected from light.

Shelf life: 1 month after opening. Unopened 2 years.

Dispensing rule at the pharmacy

Dispensed without a prescription.

**Manufactured by JSC "Biochimpharm" for "Alexis" LTD
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