

Selank®

translated from original Russian leaflet by RussianMeds Store

<https://russianmeds.com>

Name in Cyrillic: Селанк

Active substance: synthetic Tuftsin (threonyl-lysyl-prolyl-arginyl-prolyl-glycyl-proline-diacetate)

Pharmacologic effect: anxiolytic, antidepressant, nootropic, antiasthenic

Pharmacodynamics:

Selank is a synthesized analogue of the endogenous peptide tuftsin, which has an original mechanism of neurospecific action on the central nervous system.

Selank has an anti-anxiety effect with an antidepressant effect; anti-asthenic action.

Selank relieves symptoms of anxiety, anxiety, fear, apathy, depression and asthenia.

It has a positive effect on cognitive functions, improves memory, speech, increases attention, activates learning processes, in particular, memorization, analysis and reproduction of information. Normalizes psychomotor reactions. Under stress, Selank eliminates emotional and negative tension and stimulates the development of adaptive behavior aimed at achieving a useful result.

Pharmacokinetics:

Selank is administered intranasally (nasal drops). The absolute bioavailability of Selank when administered to the nasal mucosa is 92.8%. The drug is rapidly absorbed from the nasal mucosa and after 30 seconds is found in the blood plasma, and then quickly distributed to various organs and tissues. Penetrates into brain tissue. Plasma concentration progressively decreases over 5-5.5 minutes. In daily urine, neither unchanged drug nor metabolites are detected, which is due to the rapid degradation of Selank under the influence of tissue peptidases.

Indications:

unmotivated anxiety, anxiety;

panic attacks;

neurasthenia;

asthenia;

instability of mood;

sleep disorders;

decreased will, initiation of activity, indecision, difficulty in making decisions, self-doubt;

insecurity in communication;

adjustment disorders;

Prevention and treatment of stress disorders.

Contraindications:

Individual intolerance to the drug.

Pregnancy, breastfeeding period (efficacy and safety studies have not been conducted).

Children under 18 years of age (efficacy and safety studies have not been conducted).

Side effects:

With increased sensitivity to the perception of smell and taste, when the drug gets from the nasal cavity to the mucous membrane of the pharynx, unpleasant taste sensations may appear. Perhaps the development of allergic reactions with individual intolerance.

Interaction:

Selank does not affect the effects of drugs that depress and stimulate the central nervous system - haloperidol, pentobarbital, hexobarbital, analeptics.

Selank can be combined with any psycho- and neuroactive therapy.

Selank is safe when combined with ethanol-containing products.

Dosing and Administration:

Selank is administered intranasally.

Remove the plastic screw cap from the vial for initial use and replace it with the capped pipette provided.

Take the drug into a pipette.

Squeeze the required number of drops of the drug onto the clean mucous membrane of the nasal passage, then pinch the nostril with your finger for a short time.

Instillation of the drug into the nasal passages is carried out in a sitting position with the head slightly thrown back or tilted to one side, after which each nostril is clamped with a finger for a short time.

Absorption efficiency may decrease in the presence of increased secretions from the nasal mucosa, so it is recommended to clear the nasal passage before use (instillation).

Dose: 2 drops in each nasal passage 3 times a day.

The duration of the course of the drug is 14 days. If necessary, the course of treatment can be repeated after 1-3 weeks, after consulting a doctor.

Use the drug only according to the method of application and in the doses indicated in the instructions. If necessary, please consult your doctor before taking the medicine.

Overdose:

Cases of overdose are not registered.

Special instructions:

Selank does not cause the phenomena of drug dependence and addiction.

Manufacturer: Peptogen (Russia)

Reliable supplier with fast Worldwide shipping:

RussianMeds Online Store

<https://russianmeds.com>

Storage:

In long term store in a place protected from light, at a temperature not exceeding 10°C (50°F).

Do not freeze. Store the opened vial at a temperature not exceeding 25°C (77°F) for no more than 15 days.