

## Thank you for purchasing Arabinogalactan "VitaRost" from Robios



**Declaration of Conformity:** EAEU N RU D-RU.AD44.V.00601 04/21/2017

**CAS** No 9036-66-2, **EINECS** 232-910-0

Arabinogalactan (also known as Galactoarabinan or AG) belongs to the class of carbohydrates called polysaccharides. It is a water-soluble dietary fiber and an effective prebiotic. Prebiotics are food substances that are not digested or absorbed in the upper gastrointestinal tract, but can be fermented by the microflora of the large intestine and stimulate its growth and vital activity.

Arabinogalactan from the Robios company, obtained from Siberian or Dahurian larch wood, is a dry powder with a slight coniferous odor and a sweetish taste. The technological process used by us for the extraction of the substance does not require the use of chemical solvents, which makes Arabinogalactan a 100% environmentally friendly and safe product. The Arabinogalactan produced by us has a high content of dietary fiber with a large amount of D-galactose and L-arabinose. An important distinguishing feature of "VitaRost" arabinogalactan, in contrast to AG from other manufacturers, is the way it is obtained. Robios uses a modernized technology for the production of AG based on water-alcohol extraction of DHQ. Microbiological studies of AG "VitaRost" showed its greater resistance to contamination by microorganisms characteristic of the air environment of residential premises compared to AG of other manufacturers. Does not contain impurities and contaminants. The long dissolution time of our AG is associated with a conscious refusal to use chemical anti-caking agents and the desire to leave the product as natural as possible. The larch butt used as a raw material is over 100 years old and grows in ecologically clean regions of Siberia (Republic of Sakha Yakutia, Irkutsk Territory) hundreds of kilometers from the nearest human infrastructure. This, in turn, guarantees the initial environmental friendliness of raw materials.

### Arabinogalactan affects the human body as follows:

- It is a 100% natural effective modulator of the human immune system;
- Stimulates the growth and development of bifido- and lactobacilli in the human intestine;
- Promotes the growth of beneficial bacteria and short-chain fatty acids in the body, necessary to maintain the normal functioning of the gastrointestinal tract, as well as anti-inflammatory, gastroprotective, membranotropic activity;
- Able to support beneficial intestinal microflora when taking antibiotics;
- Able to absorb toxic substances, radionuclides and promotes their removal from the body;
- Able to stop problems associated with the effect of dysbacteriosis;
- Promotes weight loss;
- It has hepatoprotective and antimutagenic properties;
- Suitable for the prevention of bronchopulmonary, infectious and viral diseases;
- Able to lower blood sugar and cholesterol levels.

### The daily intake of Arabinogalactan "VitaRost"

In the Guidelines 2.3.1.1915-04 "Recommended levels of consumption of food and biologically active substances" dated July 02, 2004, AG belongs to the class "dietary fibers" with an adequate level of daily intake indicated in 2g. and with the upper allowable level of 6 gr. In vivo studies of the largest Swiss manufacturer of antigens, conducted on a large sample of people of different ages, proved the effectiveness of the use of antigens and the most effective dosage of 4.5 grams per day was determined. Based on research data, we give the following recommendations for taking Arabinogalactan "VitaRost":

- The daily norm is 4.5 grams of Arabinogalactan (medium teaspoon with a small slide). The course of admission is 3-5 weeks; Take courses.
  - Dissolve in 150-200 grams of boiling water, the dissolution time is 15-20 minutes. Do not stir, wait for the complete dissolution of the powder. First, the powder is poured, then the liquid is poured. You can also use any water-based liquids - juices, tea, cocoa, coffee, etc.
  - The resulting liquid can be drunk in its pure form or added to other drinks, both hot and cold. Has a neutral taste.
- \* When added to hot tea, coffee, cocoa, the dissolution time is reduced to 2-3 minutes, gives the drinks an interesting and pleasant flavor. It is possible to add to fermented milk products - kefir, milk, yogurt, fermented baked milk. The best effect will be in those that have not undergone heat treatment and have live lactobacilli. When dissolved in liquids, Arabinogalactan shows a slight emulsifying and thickening effect.

### Synergy of Arabinogalactan "VitaRost" and Dihydroquercetin "VitaRost"

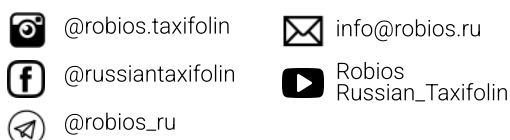
Both products are made from Siberian or Dahurian larch. The use of the natural antioxidant DHQ together with the natural immunomodulator Arabinogalactan in a ratio of 1:5 and above gives a noticeable synergistic effect. The herbal prebiotic Arabinogalactan is excellent for improving the pharmacological properties of DHQ, increasing the solubility of DHQ, and also enhancing the capillary-protective, lymphokinetic, anti-inflammatory and antiviral activity of the composition.

**Contraindications:** individual intolerance to the components, pregnancy, lactation. Before use, it is recommended to consult a doctor.

**Storage conditions:** store in a dry place, protected from direct sunlight and out of the reach of children, at a temperature not exceeding 25. After opening, store tightly closed in the original packaging under the same conditions. Shelf life - 2 years.

**More detailed information about the VitaRost farm can be found on the website [www.robios.ru](http://www.robios.ru)**

#### Social networks



#### Products can be purchased at:



\*Purchase from the manufacturer guarantees the supply of the freshest product possible

version 1



The use  
of prebiotic AG



Synergy  
of DHQ and AG



Industrial complex  
of the Robios  
company



Forum  
by application  
Advice, exchange  
of experience



**IMPORTANT!**  
DHQ use  
with Covid-19  
Research