Extraction and Processing
Ametis JSC has full package of registration documents, including Certificates of State Registration, Declarations, Certificates of Conformity, etc.: ISO 9001:2015, ISO 22000-2005, HACCP complying production line.
The technological production line is equipped with modern high-tech equipment, which allows to produce high quality products.

Quality Check and Assurance
Every batch is tested for chromogenic complex content.
Heavy metals, pesticides, microbiological characteristics, physical analysis are carried out for every batch.
Each batch of the finished product is accompanied by a Certificate of Analysis.

Environmental Responsibility
Chaga mushroom extract manufactured by Ametis JSC is made of wild harvested Chaga mushroom in the Siberian forests, picked from live birch trees. We carefully harvest from the trees without damaging it and allowing it to re-grow.
Russia has a longer history of and experience with, regulating the harvest of Chaga mushrooms. Harvesters, processors, buyers, and government regulators in Russia have developed a variety of guidelines for harvesting methods and quality control. Ametis JSC strictly complies with all requirements and the principles ensuring environment preservation, aimed at prevention of environmental pollution and efficient management of energy and natural resources.

Doctors and researchers are increasingly interested in the potential health benefits of the Chaga mushroom. Some studies on Chaga mushrooms carried out all over the World, have yielded promising results.

Water-soluble beverage powder "Chaga mushroom extract with larch arabinogalactan" is a specially made extract from wildcrafted Chaga mushroom through a special water extraction method. No alcohol is used during the extraction process.

Chaga extract is unique, contains high concentration of beta-glucan and polysaccharides that give potent immune supporting, anti-inflammatory and anti-viral properties. Chaga mushroom extract helps to regulate the immune system and make sure that your body is fighting off bacteria and viruses.

The high concentration of betulinic acids, antioxidants and polyphenols gives Chaga mushroom extract powerful antioxidant properties. Acting as antioxidant Chaga mushroom extract may also benefit cholesterol levels, reduce blood sugar levels and could be useful in the fight against cardiovascular diseases.

Chaga mushroom extract has anti-cancer benefits, could inhibit cancer cell growth and could help to prevent cell damage caused by free radicals or oxidants.

WATER-SOLUBLE BEVERAGE POWDER
CHAGA MUSHROOM EXTRACT
WITH LARCH ARABINOGALACTAN

Raw Material for production of dietary supplements, cosmetic products

Ametis JSC
68, Naberezhnaya St.
Blagoveshchensk, Amur Region
675000, Russia
www.ametis.ru / info@ametis.ru
Water-soluble beverage powder
CHAGA MUSHROOM EXTRACT
with larch arabinogalactan

SPECIFICATION

| Product          | Water-soluble beverage powder
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Class</td>
<td>Botanicals</td>
</tr>
<tr>
<td>Source</td>
<td>Inonotus obliquus</td>
</tr>
<tr>
<td>Country of Origin</td>
<td>Russian Federation</td>
</tr>
<tr>
<td>Plant part used</td>
<td>Fruiting bodies, wildcrafted</td>
</tr>
</tbody>
</table>
| Composition      | Chaga mushroom extract ≥ 99.0%
|                  | including chromogenic complex ≥ 60.0%
|                  | Larch arabinogalactan ≤ 1.0%  |
| Identification   | Gravimetric method
|                  | Modified Folin-Ciocalteau method |
| Extraction solvent| Aqueous solution           |
| Physical state   | Homogenous solid powder, with no lumps |
| Color            | From dark brown to black      |
| Moisture         | <5.0 k                        |
| Solubility       | High                          |
| Stability        | Stable at normal conditions of at least 2 years |
| Shelf life       | 2 years from the date of production |

Manufacturer:
Ametis JSC
675000, Russia, Amur Region,
Blagoveshchensk,
68 Naberezhnaya St.
Tel.: +7(4162)33-34-42
www.ametis.ru

Certified and manufactured according to ISO 9001:2015, ISO 22000-2005, HACCP

What is in CHAGA MUSHROOM EXTRACT

1. Beta-glucan and other polysaccharides
   - Powerful biostimulants:
   - Stimulate the macrophage of the immune system, help balance the response of the body's immune system;
   - Help to fight with fatigue syndrome, physical and emotional stress;
   - Improve physical endurance, increase glycogen content of muscles;
   - Fight inflammation, prevent of infection and viral diseases;
   - Enhance and maintain moisture within skin;
   - Help to fight against dermatitis, eczema, wrinkles, bedsores, wounds, burns.

2. Chromogenic complex, including polyphenols
   - Source of antioxidants:
   - Neutralize oxygen free radicals, preventing oxidative damage to cells and tissues;
   - Heart health support; stimulate blood circulation;
   - Normalize blood pressure and heartbeat;
   - Lowers blood sugar;
   - Reduce the toxic effects of chemotherapy and radiation.

3. Triterpenes, triterpenoids and sterols
   - Support healthy cholesterol levels;
   - Promote good blood circulation and normalize blood pressure;
   - Support a healthy function of the digestive system;

Vitamins and minerals
- Copper, Selenium, Zinc, Magnesium, Iron, Magnesium, Potassium, Calcium, Chloride, Sodium, Phosphorus, Vitamin B1, B2, B3, Vitamin K, Vitamin D2

Betulinic acids and other organic acids
- Protect liver cells from the damage;
- Help alleviate the inflammation and oxidative stress that fuels chronic liver diseases;
- Have anti-tumor and anti-cancer benefits;
- Boost natural cancer-fighting ability;
- Improve digestion

Melanin and other phytochemical compounds
- Support healthy level of melanin in the body;
- Enhance and protect the skin from sun damage and reduces the risk of skin cancer;
- Help in the prevention of neurological disorders;
- Supports vision health;
- Beneficial for hair

CHAGA MUSHROOM EXTRACT - natural antioxidant complex,
Supports immune and intestinal health, prevents heart diseases