



Basic Information

English Name: Hericium Erinaceus Extract

Latin Name: Hericium Erinaceus

Chinese Name: HouTou Gu

Part of the Plant Used: Fungus

Active Ingredients: Polysaccharides

Specification: 10%, 20%, 30% , 40% Polysaccharides; 10:1 ,20:1

Appearance: Brown fine Powder

Extract Method: Grain alcohol

Test Method: UV-IVS / TLC

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Description

Heridium erinaceus is China's traditional precious edible fungus. Heridium is not only delicious, but very nutritious. The effective pharmacological components of Heridium erinaceus are not yet completely known, and the active components are Heridium erinaceus polysaccharide, Heridium erinaceus oleanolic acid, and Heridium erinaceus trichostatin A, B, C, D, F. Most of Heridium erinaceus in clinical application are extracted and made from fruit bodies. Modern medical research found that Heridium erinaceus has quite high medicinal value, and experiments show that cancer patients take Heridium erinaceus products can enhance immunity, reduce masses and extend survival period after surgery or chemotherapy.

Heridium Erinaceus is a kind of large size fungus, whose surface is full of acicular growths that look almost like hair. They get this name because their appearance is similar to a monkey's head.

The mushroom contains plenty of protein and polysaccharides, as well seven kinds of essential amino acid for the human body. The content of glutamic acid is pretty high and it is a very famous

and delicious edible fungus. It is believed they can improve immunity levels, lower cholesterol, cure gastric ulcers, and have anti-cancer effects.

In Chinese tradition, the "king of mushrooms" along with swallow's nest, bear's paw, and sea cucumber are considered four famous tonic dishes.

Function

1. With the function of inhibiting and treating digestive system tumor;
2. With the function of nursing back to health gastrointestinal symptoms that cause by mental stress and irregular diet;
3. Monkey Head Mushroom Extract can help digestion, benefiting five internal organs and improving immunity;
4. Hericium erinaceus Extract can anti-cancer and treating Alzheimer's disease.

Application Area:

1. As drugs' raw materials for anti-cancer, anti-tumor treating stomach disease and Alzheimer's disease, it is used in the pharmaceutical field;
2. As raw materials of products for a tonic effect, enhancing immunity and easing stress, it is used in health industry

