



- **Latin Name: Lycium chincense Mill.**
- **Active Ingredient: Lycium chincense Mill.**
- **CAS No.: none**
- **Test method: TLC**
- **Specifications: 4:1 10:1**

### Product Description:

Basic infor

Name : goji extract powder

Other name: Lycium chincense Mill.

Source: Lycium chincense Mill. fruit

Latin name: Lycium chincense Mill.

Ingredient: polysaccharide

Specification : 4:1 10:1

Test methods: UV/TLC

CAS No.: none

Molecular Formula: C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>

Molecular Weight: 254.69

Appearance: brown yellow powder

### What is Goji extract?

Goji berry extract contains polysaccharide, anthony etc. it can be divided into goji ratio extract, standard extract, pure powder. The number of seeds in each berry varies widely based on cultivar and fruit size, containing 10–60 tiny yellow seeds that are compressed with a curved embryo. The berries ripen from July to October in the Northern Hemisphere.

Herbal medicine, as used in traditional Chinese medicine (TCM), came to widespread attention in the United States in the 1970s. At least 40 states in the United States license practitioners of Oriental medicine, and there are about 50 colleges of Oriental medicine in the United States today.

### Function

1. Goji Berry Powder inhibits tumor growth and improves disease resistance.
2. Reb Wolfberry Extract is powerful anti-oxidant which extends life and improves the memory.
3. Goji Extract neutralize the side effects of chemotherapy and radiation.
4. It help normalize blood pressure and balance blood sugar.
5. It stimulates secretion of HGH (human growth hormone), feel and look younger.

- 6.It lowers cholesterol, helps with weight.
  - 7.It enhances sexual functions and improves fertility.
  - 8.It supports liver, eyes, kidneys and strengthens muscles and bones.
  - 9.It relieves insomnia, headaches and alleviates anxiety and stress.
  - 10.It is known to promote cheerfulness and brightens the spirit.
- Etc.

### **Application**

- 1.When in health food field, goji berries extract is used in beverage, liquor and foods to enhance human immunity and anti-aging;
- 2.When in pharmaceutical field, goji berry extracts usually is made into tablets, capsule and granule to warm the kidney, strengthen the spleen and enhance human immunity.

What is Goji?

Wolfberry" redirects here. For the species of honeysuckle also known as wolfberry, see *Symphoricarpos occidentalis*. Goji, goji berry or wolfberry is the fruit of *Lycium barbarum* (pinyin: Nnngxia gouqi) and *Lycium chinense*, two closely related species of boxthorn in the Nightshade family, Solanaceae. The family also includes the potato, tomato, eggplant, belladonna, chili pepper, and tobacco. The two species are native to Asia. These species produce a bright orange-red, ellipsoid berry 1–2 cm in diameter. The number of seeds in each berry varies widely based on cultivar and fruit size, containing 10–60 tiny yellow seeds that are compressed with a curved embryo. The berries ripen from July to October in the Northern Hemisphere.

--*Lycium chinense* - Wikipedia, the free encyclopedia