

## Chinese Thorowax Root Certified Organic



Common Name:	Chinese Thorowax Root Certified Organic
Botanical Name:	Bupleurum chinensie DC
Pinyin Name:	Chai Hu
Plant Part Used:	Root
Quality Standard:	Organic Certified
Specification:	Cut, powder
Harvesting and Collection:	Collect in autumn

### Botanical Sources

The dried root of *Bupleurum chinensie* DC.

### Specifications

1. Moisture: < 10.0%
2. Total ash content: < 8.0%
3. Acid insoluble ash content: < 3.0%

### Chemical Composition

*Bupleurum* root contains n-spinach sterol, alcohol and bupleurum saponins a, c, d, and other volatile oil.

*Bupleurum japonicum* root contains bupleurum saponins a, c, d, essential oil, bupleurum alcohol, bupleurum SPP.

### Advantage

1. Quality control at the source, natural and healthy, no sulfur, 100% pollution-free.
2. New products of the season, freshly excavated, selected by hand, and natural drying to ensure pure color, full-grained, no impurities, and no insects.
3. Excellent production management and quality inspection team.

### Identify

- \*Appearance: Conical shape, with many fine hairy dead leaf fibers at the top, and mostly unbranched at the bottom.
- \*Hard texture, high dryness: slightly softer, easy to break, slightly flattened in cross section, not fibrous, with inferior oil
- \*The smell is fresh, natural and clean: the appearance is neat and clean, the color is natural, clean and authentic



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### Pharmacological Effects

- \* Bupleurum has sedative, stable, analgesic, antipyretic, antitussive and other extensive central inhibitory effects.
- \* Bupleurum root and its active component bupleurum saponins have anti-inflammatory effects, which are related to the promotion of adrenal cortex system functions.
- \* Bupleurum saponins have the effect of lowering plasma cholesterol.
- \* Bupleurum has better anti-fatty liver, anti-liver injury, cholagogic, reduce transaminase, stimulate intestinal smooth muscle, inhibit gastric acid secretion, anti-ulcer, inhibit trypsin and other effects.
- \* Bupleurum decoction has inhibitory effect on mycobacterium tuberculosis.
- \* Bupleurum also has anti-cold virus, increase protein biosynthesis, anti-tumor, anti-radiation and enhance immune function.



### Scope of Business

Boherbs Co., Ltd. is a professional manufacturer and wholesaler for herbs & herbal powder (organic certified & conventional standard), plant extract, food ingredients, spices and herbal tea.

We would like to provide **raw materials** for pharmaceutical factory, scientific research institutions, and health products company and so on.

We are capable to provide **One-step solution** for contract manufacturing like capsules, teabags, tablets etc.

**Sample orders** are available to do the tests.

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