



## Technical Data sheet



**Product Name:** Cnidium Monnieri Extract

**Latin Name:** *Cnidium monnieri* (L.) Cuss.

**Active Ingredient:** Osthole

**Specification:** 10%-98%

**Appearance:** Brown yellow to white powder

**Test method:** HPLC



*Cnidium monnieri*, Monnier's snowparsley, is a flowering plant species in the genus *Cnidium* native to China. *Cnidium* has been used in Traditional Chinese Medicine (TCM) for thousands of years, often for skin conditions. Taken orally, it is believed to treat erectile dysfunction, increase sexual performance and sex drive. *Cnidium* is also used for infertility, bodybuilding, cancer, osteoporosis, fungal and bacterial infections. Applied directly to the skin it can relieve itchiness, rashes, eczema and ringworm.

### Health benefits:

1. With the role of anti-trichomonas, there is great effect for common gynecological diseases of women;
2. With the tonic effect on the male impotence, there is great effect for treating impotence;
3. With the good effect for treating acute exudative skin diseases;
4. With the function of expelling wind and removing dampness.

### Application:

1. Applied in fields of health products. *Cnidium Monnieri* Fruit Powder Extract can be used as the tonic product on the male impotence, active ingredients of medicines for gynecological diseases.
2. Applied in fields of medicine products. *Cnidium Monnieri* Fruit Powder Extract also is used as the tonic product on the acute exudative skin disease.
3. Common *cnidium* fruit powder is widely used in fields of health products. can be used as the tonic product on the male impotence, active ingredients of medicines for gynecological diseases.
4. Common *cnidium* fruit powder is widely used in fields of medicine products. Common *cnidium* fruit powder also is used to the acute exudative skin disease.
5. It has sterilization and antipruritic effect, and can be used for gynecology
6. Warming kidney and aphrodisiac for men's sexual health
7. Depressurization, anti-arrhythmic effect, the treatment for cardiovascular diseases
8. It is widely used in the field of application of cosmetics, mainly for the sterilization of skin itching, prevent allergy symptoms.



**Technical specification:**

Product Name	Cnidium Monnieri Extract
Latin Name	Cnidium monnieri (L.) Cuss.
Part used	Fruit
<b>ANALYSIS</b>	<b>SPECIFICATION</b>
Assay	Osthole 10.0%-98%
Appearance	Brown yellow to white powder (98%- white powder)
Odor	Characteristic
Loss on drying	≤5.0%
Ash	≤5.0%
Bulk Density	50-60g/100ml
Solvent Residue	Eur.Pharm
Pesticide Residue	Negative
Total Heavy Metal	≤10ppm
Arsenic(As)	≤2.0ppm
Lead (Pb)	≤2.0ppm
<b>Microbiological</b>	
Total plate count	≤1000cfu/g
Fungi and yeast	≤100cfu/g
Escherichia coli	Negative
Salmonella	Negative
Staphylococcus aureus	Negative

**Packaging Details:**

Package: 25kgs/fiber drum, inner with double-layer plastic bags.

Storage: Store in cool & dry place, keep away from strong light and heat.

After opening, please use it immediately; if not, please pack it in vacuum.

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