

## Cranberry Extract

Botanical source: Vaccinium Macrocarpon L.  
Part used: Fruit.  
Extract solvent: Ethanol & Water



### Specifications:

Item	Standards
Appearance	Fine Dark purple powder.
Assay (By UV)	NLT 10%~50% Proanthocyanidins
Loss on drying	NMT 5.0 %
Ash	NMT 5.0 %
Heavy metals	NMT 10 ppm
Particle size	95% pass through 80 mesh.
Storage	Store in a well-closed container Away from moisture.

### Product Application:

1. Urinary tract health: Cranberries contain proanthocyanins. The natural, antibacterial properties of these compounds may help to reduce the likelihood of infections in the bladder and urinary tract.
2. Antioxidant effect. Cranberries are bursting with vitamin C and fiber.
3. Improved cholesterol.
4. The nutrients in deeply colored berries, such as cranberries, could help reduce tooth decay, plaque and gum disease.
5. Fights colds and flu.

### Product Description:

The American cranberry, *Vaccinium macrocarpon*, is an evergreen shrub that grows in the swamplands of North America. It contains compounds such as flavonoids and proanthocyanidins, and organic acids including salicylate. Cranberry is a rich source of vitamin C, useful as a dietary supplement for scurvy, a condition caused by vitamin C deficiency. Cranberry has antibacterial, antioxidant and anti-inflammatory properties.

Cranberry is used to prevent urinary tract infections (UTIs) and as a urinary deodorizer for incontinent patients.

### ZXCHEM

9F, New Caohejing Building, No. 509 Caobao Rd, Shanghai China  
Tel 86-21-54265599  
Fax 86-21-64821868  
Email: sales@zxchem.com.cn  
Website: www.zxchem.com