

Therapeutic and Health Properties of Celery Seed

- In Australia Celery seed is traditionally used for the relief of the symptoms of arthritis, rheumatism and gout;
- In 1983, the *British Herbal Pharmacopeia* has adopted Celery seed as a natural medicine for gout and its complication;
- In Chinese Uygur's traditional medicine, Celery seed is used to treat hypertension, arthritis & rheumatoid arthritis, ascites and kidney diseases;
- Celery seed is used in Ayurvedic medicine and found useful for the treatment of urinary calculi, gut diseases, relief of flatulence, various painful states, reduction of visceral spasms, and stimulation of the smooth muscle of the womb;
- Recent modern scientific studies have shown celery seed can be also used for cardiovascular diseases and has hypolipidemic effects.

Celery Seed Extract (*Apium graveoleus*)



Pharmacology & Active Ingredients

- ✓ Lower serum uric acid: Phthalides (Butylphthalide, Sedanenolide, Sedanolide);
- ✓ Analgesic activities: Phthalides
- ✓ Antioxidant (free radical scavenger): Flavonoids (Luteolin, Quercetin, Apigenin, etc.);
- ✓ Antitumor: 3-n-butylphthalide, Sedanolide
- ✓ Lower blood fat & pressure: Flavonoids
- ✓ Cardiovascular support: 3-n-butylphthalide

ACE Celery Seed Extracts

Celery Seed Powdered Extract	20~50% Phthalides
Celery Seed Powdered Extract	5~30% Flavonoids
Celery Seed Oil	85% Phthalides



ACE Biotechnology Co., Ltd.

Yulong Road, Tianyi Demonstration Zone
Xiangtan, Hunan, 411228 China
ph: +86 731 2883 5871
fax: +86 731 2289 8851
e-mail: info@ace-bio.com
www.ace-bio.com



Joint Health & Cardiovascular Support