



Scientific name: Cydonia oblonga Mill.

Common name: Quince

Traditional name: Habe Safarjal

Part used: Seed

Description & characteristics:

Almost conical dark or light brown seeds, with two smooth sides and narrow tip. The entire surface of the seed is covered with a layer of transparent white mucilage that swells in the vicinity of water.

Temperament: Cold and wet

Functions: Laxative **Traditional uses**:

Mucilage of Quince for pharynx and throat roughness, hot and dry cough, relief the heat of stomach, sting and dryness of tongue.

Modern uses:

Treatment of cough, inflammation of the gastrointestinal, digestive mucosa, inflammation of the joints, Injuries (topically).

Dosage:

A scoop in a cup of water

Side effects:

Not enough information is available.

Precautions and warnings:

Not enough information is available.

Use in pregnancy and breastfeeding:

Not enough information is available.

Department of Traditional Pharmacy, Faculty of Traditional Medicine

Contraindications:

Not enough information is available.

Interactions:

There is possibility of absorption impairment of other drugs in concurrent use, due to large amounts of mucilage in quince seed.

Pharmaceutical forms available in natural products pharmacy:

Compound: Quince seed in combination with other herbs

- Laxaplus syrup
- Violet syrup

References:

- 1. Aghili Alavi Shirazi M. H. Medicines resource, Encyclopedia of edibles and traditional medicinal of Iran. Tehran: Bavardaran Publishing Institute, 2001.
- 2. Amin Gha., The most common traditional medicinal plants of Iran. Tehran: Tehran University of Medical Sciences, 2005.
- 3. Herbal Pharmacopoeia Compilation Committee. Herbal Pharmacopoeia of Iran. Tehran: Ministry of Health, Treatment and Medical Education, Food and Drug Deputy, 2002.
- 4. Vazirian M. and colleagues. Herbal therapy with the most common medicinal plants in Iran. Tehran: Publications for future, second edition, 2012.
- 5. PDR for herbal medicines. 4th ed. Thomson Reuters, 2007.
- 6. Jellin JM, Gregory PJ, et al. Pharmacists letter/prescribers letter Natural medicines. Comprehensive databases. 13th ed. Stockton: Therapeutic Research Faculty, 2012.
- 7. Soltani A., Shams Ardekani M., Shirzad M..Dictionary of terms of traditional Persian medicine, Tehran: Shahid Beheshti University of Medical Sciences, 2015.