

# Herbal Medicines Compendium

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## Ziziphus jujuba Fruit Powder

### Proposed For Comment Version 0.2

*Ziziphus jujuba* Fruit Powder

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#### DEFINITION

The article consists of the dried ripe fruits of *Ziziphus jujuba* Mill. (Family Rhamnaceae) reduced to a fine or very fine powder. It contains triterpenic acids consisting of betulinic acid, oleanolic acid, ursolic acid, and their 3-ketone analogs, betulonic acid, oleanonic acid, and ursonic acid.

#### POTENTIAL CONFOUNDING MATERIALS

*Ziziphus jujuba* var. *Spinosa* (Bunge) Hu ex H. F. Chou Powder

#### CONSTITUENTS OF INTEREST

**Triterpenic acids:** Betulinic acid, oleanolic acid, ursolic acid, betulonic acid, oleanonic acid, and ursonic acid

**Cyclic nucleotides:** cAMP and cGMP

**Flavonoid glycosides:** Rutin and quercetin 3-O-robinobioside

**Polysaccharides:**...

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