

# Herbal Medicines Compendium

Published on *Herbal Medicines Compendium* (<https://hmc.usp.org>)

## Ziziphus jujuba Fruit Powder

### Proposed For Comment Version 0.2

*Ziziphus jujuba* Fruit Powder

#### 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:**...

Source URL (modified on 2021/06/27 - 1:06pm):<https://hmc.usp.org/monographs/ziziphus-jujuba-fruit-powder-0-2>