

Herbal Medicines Compendium

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Ziziphus jujuba Fruit Powder

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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:...

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