Herbal Medicines Compendium

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Ziziphus jujuba Fruit

Proposed For Comment Version 0.3

Ziziphus jujuba Fruit

DEFINITION

The article consists of the dried ripe fruit of *Ziziphus jujuba* Mill. (Fam. Rhamnaceae). It contains NLT 0.035% of triterpenic acids as the sum of betulinic acid ($C_{30}H_{48}O_3$), oleanolic acid ($C_{30}H_{48}O_3$), ursolic acid ($C_{30}H_{48}O_3$), and their 3-ketone analogs of betulonic acid ($C_{30}H_{46}O_3$), oleanonic acid ($C_{30}H_{46}O_3$), and ursonic acid ($C_{30}H_{46}O_3$), on the dried basis; and NLT 0.01% of adenosine 3',5'-cyclic monophosphate ($C_{10}H_{12}N_5O_6P$) on the dried basis . SYNONYMS *Paliurus mairei* H. Lév. *Rhamnus jujuba* L. *Rhamnus jujuba* L.

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