

***Ulmus macrocarpa* Hance****Ulmaceae**

Korean Name: Wang-neu-reub-na-moo

English Name: Elm

*Parts used.* Bark.*Traditional uses.* Chronic diarrhoea, antiparasites.*Description.* Deciduous small tree. Branches well corky, young branches pubescent. Leaves alternate, simple, toothed, obovate, acute, asymmetrical at base, 3.5-15.5 cm long, 2-9 cm wide, coarse on both sides; petioles, 2-3 cm long, pubescent. Flowers inconspicuous, appearing before leaves in spring in axils of leaves. Fruit a flat, 1-celled, 1-seeded samara with the wings surrounding the nutlet and notched at apex, maturing in May.*Habitat.* Mountain woods.*Distribution.* Korea, northern China.*Bio-Activities.* Antimicrobial (1), nematocidal (2).*Chemical components.* Tannic acid, sugars (1). Fatty acids (3).*References.*

- (1) Hsu, H.-Y. (1986) Oriental Materia Medica, p. 749, Oriental Healing Art Institute, Long Beach, CA.
- (2) Kiuchi, F. (1995) Nat. Med. **49**, 364.
- (3) Tsuda, T. *et al.* (1991) Shoyakugaku Zasshi **45**, 270.

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