

**Distribution:** Khent., Khang., Mong. Alt., Dund. Khalkh (west north).

**Habitat:** River banks, ploughed fields, along irrigation ditches [2–4].

**Part used:** Herb

**Traditional Uses:** No documented use in traditional medicine

**Chemical constituents:** Alkaloids: seneciphylline [5], senecionine, retrosine [6,7], spartiodine, intenerimine, uzaramine [8], riddelline [7,9], flavonoids [10], quinone and its derivatives [11], essential oil:  $\beta$ -caryophylline,  $\alpha$ -copaene, myrcene, nonene-1,  $\alpha$ -pinene, terpinolene, damascenone,  $\beta$ -cadinene, nerolidol, azarone [12].

**Bioactivities:** Cholinolytic [5], antibacterial and antifungal [13]. Senecionine shows hemostatic activity [5].

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