

hairs. Ligulate flowers pale blue or lilac, flowers in the middle of the head yellow, petals dentate, glandular hairs on the outer surface. Pappus of all achenes equal.

Distribution: Khent., Khang., Mong-Dag., Khovd, Mong. Alt., Gobi-Alt., Dund. Khalkh, Dor. Gobi

Habitat: Debris and stony slopes, steppes, steppe meadows, rocks, sides of riverbeds, rocky areas [1–5]

Parts used: Herb

Traditional Uses: The taste is bitter and the potency is cool, light. It is used for the following: treating typhoid fever and poisoning, and vessel disorder. Used for spasm of tendon. It is an ingredient of the following traditional prescriptions: Lugchin-7, and Mana-7 [5–8].

Chemical constituents: Terpenoids: 12 α -(2-methylbutyryloxy)-chardvikieic acid, farnesol, caryophyllin-1 β ,10 α -epoxide, (-)-chardvikeic acid [9], heteroappusaponin [10], alkaloids, coumarin [11], flavonoids: isorhamnetin 3-O-rutinoside, rutin, nicotiflorin [12].

Bioactivity: Antibacterial [11].

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