

**16. LEPTOPYRUM** Reichenbach, Fl. Germ. Excurs. 747. 1832.

藍堇草屬 lan jin cao shu

Fu Dezhi (傅德志); Orbélia R. Robinson

Herbs annual with a taproot. Branches declinate. Leaves mostly ternate, some leaves imperfectly 2-ternate. Basal leaves several. Stem leaves 1 or 2. Inflorescences terminal, cymose to umbelliform, few flowered; bracts foliaceous, similar to stem leaves. Flowers radially symmetric, tubular, bisexual. Pedicel slender. Sepals 5, petaloid. Petals 2 or 3,  $\pm$  bilabiate. Stamens 10–15; filaments filiform, often basally slightly dilated; anthers subglobose. Pistils 6–20. Follicles erect, reticulate on lateral surfaces; persistent styles slender. Seeds 4–14, black to dark brown, slightly rugose.

One species: China, Kazakhstan, Korea, Mongolia, Russia (Siberia).

**1. *Leptopyrum fumarioides*** (Linnaeus) Reichenbach, Hist Nat. Vég. 7: 328. 1839.

藍堇草 lan jin cao

*Isopyrum fumarioides* Linnaeus, Sp. Pl. 1: 557. 1753.

Stems (2–)4–9(–17), 8–30 cm tall, sparsely branched, glabrous or subglabrous. Basal leaves glabrous; petiole 2.5–13 cm; leaf blade triangular-ovate, 0.8–2.7  $\times$  1–3 cm; lateral leaflets sessile, unequally divided; central leaflet petiolule slender; leaflet blade rhombic, ca. 1.2  $\times$  1.1 cm, 3-sect; segments narrowly elliptic-obovate to linear-obovate, margin entire or sparsely obtusely toothed. Stem leaves shortly petiolate, similar to basal leaves but smaller. Flowers 3–5 mm in diam. Pedicel 0.3–3 cm, glabrous. Sepals yellowish, elliptic, 3–4.5  $\times$  1.2–2 mm, apex acute or obtuse, 3-veined. Petals ca. 1 mm, glabrous. Stamens ca. 3 mm; anthers ca. 0.5 mm. Pistils ca. 2 mm, glabrous. Follicles linear-ellipsoid, 8–10 mm, glabrous. Seeds ovoid to narrowly ovoid, 0.5–0.7 mm. Fl. May–Jul, fr. Jun–Jul.

Forest margins, grassy places, by fields; 100–1400 m. Gansu, Hebei, Heilongjiang, Jilin, Liaoning, Nei Mongol, Ningxia, E Qinghai, Shaanxi, Shanxi, Xinjiang [Kazakhstan, Korea, Mongolia, Russia (Siberia)].

