

**Botanic name :** *Crotalaria incana* L. -- Sp. Pl. 2: 716. 1753 [1 May 1753] (IK)

**Common name:** Woolly rattle pod, Shakeshake

**Family:** Fabaceae (Leguminosae)

**Habitat:** Terrestrial

**Distribution:** Pantropical, sub-tropical; invasive and noxious in introduced regions including USA (<https://www.invasive.org>)

**Description:** Erect, often bushy shrub; stems hairy; leaves 3-foliolate; leaflets broad-obovate to broad-elliptic, upper surface glabrous, lower surface sparsely hairy; stipules filiform; flowers yellow arranged in racemes-10-flowered; pedicellate; bracts and bracteoles linear; corolla yellowish with reddish brown markings; wings and keel equal; keel incurved in lower half, beak long, not twisted; placentation marginal; fruit-pod long, hairy

**Phytochemicals:** Steroid  $\beta$ - sitosterol, and 1-nonadecanol, alkaloids, phenols, terpenoids, flavonoids, anthraquinones

**Medicinal/Economic uses:** Antibacterial. Used as traditional folk medicine as purgative, astringent, in treating jaundice and palpitation, inflammation, skin disease.