

## *Leucas aspera* (Willd.) Link

**Family** : Lamiaceae

**Parts Used** : Whole plant

**Vernacular Names**

English : Thumbe

Malayalam : Thumba

Hindi : Chota halkkusa

Sanskrit : Dronapuspi

Bengali : Chota halkusa

Kannada : Tumbe

Tamil : Tumbai

Telugu : Tummacettu



**Distribution and Habitat:** Throughout India.

**Botany:** An erect or diffuse much branched herbaceous annual, 15-60 cm in height with hispid or scabrid quadrangular stems and branches.

• **Leaves:** Sub sessile, linear or linear oblong or linear lanceolate, obtuse, entire or crenate, pubescent up to 7.5 cm long and 1.25 cm broad.

• **Flowers:** Pure white, small, in dense terminal or axillary whorls. Calyx variable, 8-13 mm long; corolla 1cm long, enlarged and pubescent above, annulate about the middle; upper lip 3 mm long, lower lip about twice as long, the middle lobe obovate, rounded, the lateral lobes small, subacute.

• **Fruits:** Nutlets, 2.5mm long, oblong, brown, smooth, inner face angular and outer face rounded.

**Properties:** Insecticidal, antipyretic

**Chemical constituents:** Oleanolic acid, ursolic acid

**Uses:** Psoriasis, scabies, skin diseases, colic, verminosis, arthralgia, chronic skin eruptions, psoriasis, intermittent fevers and ulcers

**Propagation:** By seeds

