Grona triflora (L.) H.Ohashi & K.Ohashi

Synonyms: Desmodium triflorum (L.) DC.

Family : Fabaceae **Parts Used** : Root , Shoot

Vernacular Names

English : Desmodium

Malayalam : Nilamparanda

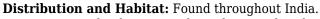
Hindi : Kudaliga

Sanskrit : Tripadi

Bengali : Kodalia

Kannada: Jangli methi, Ranmithi

Tamil : Siruppullai Telungu : Muntamandu.



Botany: Very slender procumbent, long trailing herb; stem trails from 15-45 cm, copiously branched, covered with fine spreading hairs

- *Leaves:* Alternate, stipules persistent, petioles 0.3-0.6 cm long, trifoliate, leaflets obovate, truncate with a few adpressed hair on the lower surface
- Flowers: Pink or white, axillary or in sparse lax racemes, bract deciduous
- *Fruits:* Pods, with a straight upper edge and indented lower edge, reticulately veined.

Properties: It is antiseptic, antispasmodic, sympathomimetic, CNS stimulative, and curariminetic.

Chemical constituents: β-Phenyl amine, indole-3-acetic acid, trigonelline, Hypaphorine(major) and its Methyl ester, N, N-di-Methyl- tryptophan Methyl ester.

Uses: It is used in diarrhea, dysentery, eye-troubles, blindness, whitlow, Spleen complaints, menorrhagia and diuretic.





