Cissampelos pareira Linn.

Synonyms: Cissampelos acuminata Benth.

Family: Menispermaceae **Parts Used**: Root, Leaf, Seed, Bark

Vernacular Names

English : Velvet leaf
Malayalam : Malathangi
Hindi : Akanadi
Sanskrit : Ambastha
Kannada : Padavalli
Tamil : Appatta kodi



Distribution and Habitat: Indigenous to the Amazon rain forest. Found widely in Ceylon, tropical and subtropical

 $\textbf{Botany:} \ \ A \ climbing \ shrub.$

- *Leaves*: Orbicular or reniform, cordate or truncate, pubescent on both surfaces when young, margins ciliate, petioles long, pubescent.
- *Flower:* Male flowers pedicelled in nearly axillary cymes. Female flowers in elongate, solitary or twin, axillary racemes. Flowers minute, yellowish.
- *Fruit:* Drupe sub globose, compressed, hairy, red.

Properties: Antispasmodic, diuretic, aphrodisiac

Chemical constituents: oxo-aporphines, palmatine, berberine and isoquinone alkaloids.

Uses: It is used for jaundice, rheumatism, dropsy, kidney inflammation and fever.

Propagation: Layering



