

# *Cyclea peltata* (Lam.) Hook.f & Thom.

**Synonyms** : *C. burmanni* Hook.f & Thom.

**Family** : Menispermaceae

**Parts Used** : Root , Leaf

**Vernacular Names**

English : Pata root

Malayalam : Patavalli

Hindi : Path

Sanskrit : Patha

Tamil : Patakkilanku.



**Distribution and habitat:** Found through out India

**Botany:** A slender twining shrub with sparingly pilose stems and branches.

• **Leaves:** Simple, alternate, petioles long, lamina peltate, glabrous above, pale or glaucous below with the nerves puberulous.

• **Flower:** Small, greenish in axillary panicles; calyx globose or broadly campanulate, petals 4-8, more or less connate, anthers 6-8 celled.

• **Fruits:** Ovoid drupes, endocarp horse- shoe shaped, seeds curved.

• **Root:** Tuberous root is cylindrical, irregularly curved, with greyish brown surface and white starchy cortex. On drying, the surface becomes dark brown and wrinkled and the cortex yellowish grey.

**Properties:** Thermogenic, carminative, depurative

**Chemical constituents:** Root contains cycleapeltine, cycleadrine, cycleacurine, tetrandrine etc. Leaves contain thymol, cycleanine, bebeerines, hayatinin, hayatidin and hayatin.

**Uses:** Cardiac disorder bronchitis, painful swellings, and splenomegaly. dandruff, burning sensation of the eye and fever, and are used in the place of soap

**Formulations:** Pathadi churnum

**Propagation:** Seeds and cuttings.

