

**BOTANICAL NAME** :- *Hydrocotyle Javanita*  
**FAMILY** :- Umbelliferae (Apiaceae)  
**LOCAL NAME** :- Kynbat sla lyngknap  
**HINDI NAME** :- Manducaparni.



**HABITS AND HABITATS :-**

Herb found in the Himalayas, Khasi hills and Western Ghats.

**PLANTS DESCRIPTION :-**

Herbaceous plant, leaves attached by the margin, Orbicular – re-inform, equally created, 7 – nerved, glabrous or slightly villous below when young. Petioles and peduncles are sprinkled with soft hairs. Flowers are whitish or purplish red in colour. Fruit is orbicular, reticulated with 4 – ribs on each of the flat sides.

**PARTS USED :-**

Whole plant.

**MEDICINAL PROPERTIES AND USES :-**

Plant used as a blood purifier in cutaneous diseases, for indigestion, dysentery, and nervousness. Plant is also used for treating lucoderma, ulcers, and urinary problems.

**CHEMICAL COMPOSITION:-**

Asiaticoside, madecassoside, triterpenoid glycoside, methyl oleanolate 3-*O*-(β-D-glucopyranoside)<sub>3</sub>

**PRODUCTION TECHNOLOGY :-**

The plant is cultivated in a Moist to wet , humus-rich , sandy soil in sunny or light shade .In temperate region it may be cultivated in a container under cover . But in low temperature it may loose its leaves and re sprout when spring comes. It is propagated by seed sown in springs or by separation of runners having nodes. For harvesting, the whole plant or leaves are gathered at any time and used fresh or dried in infusion.