## Diospyros candolleana Wight/ Diospyros ebenum Koenig ex Retz.

**Synonyms**: D. ebenaster Roxb, D. hebecarpa A. Cunn.ex Benth

Family : Ebenaceae Group : 6. Star trees

Parts Used: Fruit, Leaf, Bark, Unripe fruit

Vernacular Names

English : Black sapota, Ceylon ebenoy Malayalam : Karimaram, Karu, Vayari

Hindi : Abnus

Kannada : Karemara,Kendhu Tamil : Karai, Tumbi

Telungu: Nalavalludu, Tumiki.



**Distribution and Habitat:** Seen in dry evergreen forests of kerala, Tamilnadu, Karnataka, and adjacent areas; Srilanka.

Botany: Large tree with glabrous branchlets.

- Leaves: Alternate, petioles 0.4-0.5 cm long, lamina simple, elliptic, 10 cm by 4.5 cm coriaceous.
- *Flowers*: Funnel shaped, male inflorescence short peduncled cyme, female flowers solitary, very shortly peduncled, larger than the male ones.
- *Fruits*: Globose, calyx persistent and hard.

Properties: Carminative, astringent, laxative, aphrodisiac and against anaemia

**Chemical constituents:** 

**Heart wood**: 2  $\beta$ -naphthaldehydes, 2 naphthoic acid derivatives, ceryl alcohol, betulin,  $\alpha$ -amyrin, ursolic acid, baurenol, stigmasterol.

Leaf- Lupeol and ursolic acid.

**Uses:** It is used in **e**pistaxis, burns, scabies.

**Propagation:** Seed





