

**SWETA CHANDAN (*Santalum album L.*)**

**Family:** Santalaceae

**Vernacular Names:** Hindi: Safed Chandan | Sanskrit: Chandana, Shrikhanda | Malayalam: Chandanam | Tamil: Ingam | English: White Sandalwood

**Synonyms:** Shrikhand, Bhadrasri, Gandhsar, Malayaj

**Botanical Description:** Chhota sadahara ped. Patte ellipticlanceolate 3.86.3 cm. Heartwood peelabhura, tez sugandhit. Sapwood safed, gandhheen. Phool bhurebaingani. Phal gol, jamunikala

**Habitat:** Lateritic areas, Dakshin Bharat, Deccan, Karnataka, Tamil Nadu. Semiparasitic hai, host ped chahiye

**Ras Panchak:**

**Rasa:** Tikta, Madhura

**Guna:** Laghu, Ruksha

**Virya:** Sheeta

**Vipaka:** Katu

**Doshagnata:** Pitta Kapha shamak, Vata vardhak

**Amayik Prayog:** Rakta Atisara, Rakta Arsha, Chardi, Rakta Pitta, Sukra Meha, Daha, Trishna, Prameha, Jwar. Bahya: Shirshool, daha, mukhkanti

**Part Used:** Heartwood/Sara, Tail

**Matra:** Churna 3 - 6 gm | Kwath 50 - 100 ml | Tail 5 - 25 boond

**Specific Yoga:** Chandanasava. Rakta Atisara me sharkaramadhu aur tandulodak ke sath. Rakta Pitta me ushirschandan ka kwath

**Chemical Composition:** Tail me  $\alpha$ Santalol 4560%,  $\beta$ Santalol. Santene, Santalenes, Santalin, Santalic acid. Alkaloids, Carbohydrates, Tannin, Phenolic compound, Flavonoids, Glycoside

