

Santalum album

Kingdom: Plantae
Division: Magnoliophyta
Class: Magnoliopsida
Sub Class: Rosidae
Order: Santalales
Family: Santalaceae
Genus: Santalum
Species: Santalum album



Santalum album is a small tropical tree, and the traditional source of [sandalwood oil](#). It is native to [Indonesia](#), [South Asia](#), [Lesser Sunda Islands](#)), the [Philippines](#), and [Western Australia](#).¹ It is commonly known as the **true sandalwood**, **white sandalwood**, or **Indian sandalwood**. It was one of the plants exploited by [Austronesian arboriculture](#) and it was introduced by Austronesian sailors to [East Asia](#) and [Mainland Southeast Asia](#) during the ancient [spice trade](#), becoming [naturalized](#) in [East Asia](#) and [Southeast Asia](#). It was greatly valued for its fragrance, and is considered sacred in some religions like [Hinduism](#). The high value of the species has caused [over-exploitation](#), to the point where the wild population is vulnerable to [extinction](#). Indian sandalwood still commands high prices for its [essential oil](#) owing to its high [alpha santalol](#) content, but the lack of sizable trees has essentially eliminated its former use for fine [woodworking](#). The plant is long-lived, but harvest is only viable after many years.

REPORT BY Shiv shanker singh [BTMBC] 1 YEAR