

## Magnolia champaca



Family: Magnoliaceae  
Genus: Magnolia  
Species: Magnolia champaca

**Magnolia champaca**, commonly known as champaca or champak, is a large evergreen tree native to South Asia and Southeast Asia.

### Common Names

**Hindi:** चंपा (Champa)

**Tamil:** செண்பகம் (Senbagam)

**Telugu:** సమర్పకము (Sampangi)

**Kannada:** ಚಂಪಕ (Champaka)

**Bengali:** চাঁপা (Chapa)

**Malayalam:** ചെമ്പകം (Chempakam)

**Marathi:** सोनचाफा (Sonchafa)

**Gujarati:** ચંપો (Champo)

### Characteristics Features

#### Appearance:

**Height:** It can grow up to 50 meters (about 160 feet) tall.

**Leaves:** The leaves are simple, broad, and glossy, ranging from 10 to 20 centimeters in length.

**Flowers:** The tree produces highly fragrant flowers that are yellow to orange yellow. The blooms are known for their strong, sweet scent.

#### Habitat:

**Magnolia champaca** is typically found in tropical and subtropical forests. It thrives in well drained soils and prefers full sun to partial shade.

#### Uses:

**Perfumery:** The essential oil extracted from the flowers is a key ingredient in many highend perfumes and aromatherapy products.

**Ornamental:** Due to its fragrant flowers and attractive foliage, it is often planted as an ornamental tree in gardens and parks.



**Traditional Medicine:** In various cultures, different parts of the tree (leaves, flowers, and bark) are used in traditional medicine for their purported health benefits.

**Cultural Significance:**

The champaca flower holds cultural importance in many parts of Asia, often used in religious ceremonies and as offerings in temples.

**Uses and Benefits:**

**Perfumery:** How the essential oil is extracted and its applications.

**Traditional Medicine:** Specific medicinal uses and preparations.

**Ornamental:** Tips for planting as an ornamental tree and landscape uses.

**Cultural Significance:** Historical and cultural context, including symbolism and usage in rituals.

**Ecological Role:** Its role in the ecosystem and interactions with wildlife.

**Propagation:** Methods for propagating the tree, including from seeds and cuttings.

