

# Ylang-ylang third Essential oil Comoros

*Cananga odorata forma genuina (Lam.) Hook. F. & Thom. (Baillon)*



**Floral**  
Jasmine



Botanical family : Annonaceae  
Method of culture : Conventional  
Part harvested : Flowers

CAS TSCA : 8006-81-3  
INCI : Cananga odorata oil

## Specifications

Method for obtaining : Hydrodistillation  
:  
Appearance : Pale yellow to dark yellow liquid  
Constituents : Germacrene D, (E) (E) farnesene, beta-caryophyllene, benzyl benzoate

## Harvest period

J F M A M J J A S O N D



Ylang-ylang is a tree native to Southeast Asia that was exported to the islands of the Indian Ocean in the 20th century. Ylang-ylang can be several meters high but, to ensure ease of harvest, it is kept at a height of two to three meters when grown by man. Ylang is grown in a tropical environment in loose, moist soil with partial shade. It has clusters of very fragrant yellow flowers that are picked at maturity to produce the celebrated essential oil. Harvesting is done early in the morning, as the fragrant has greater concentration at that time of day. Flowering and harvesting occur throughout the year with a more intensive flowering period between November and March. Essential oil production is done by steam distilling the flowers. Fractional distillation results in several qualities, defined by the density of the oil. The higher the density, the better the quality, of which there are five: extra superior (no longer produced), extra, first, second, and third. The Comoros ylang-ylang third essential oil is obtained after six to 20 hours of distillation. Its olfactory notes differ from those of other qualities, because the odorant molecules are not as numerous. In addition to its floral and jasmine notes, this essential oil also has dry smoky and woody facets.

Its Latin name, *Cananga odorata forma genuina*, helps prevent confusion with the tree's close relative, cananga (*Cananga odorata forma macrophylla*). Today, ylang-ylang production comes mostly from the Comoros Islands, Madagascar, and Mayotte. Ylang has long been used in Malaysia and the Philippines, where it is believed to have aphrodisiac properties. Brides would spread its essential oil on the bed on their wedding night, to ensure romantic success.

Advised uses : Aromatherapy, Perfumery, Cosmetic, Alimentary



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