

Litsea cubeba China

Litsea cubeba

ESSENTIAL OIL

ABOUT LITSEA CUBEBA

Litsea cubeba, commonly called May Chang, is a small tree that grows up to 12 meters in height in mountainous regions. It belongs to the Lauraceae family, along with the cinnamon tree, laurel or sweet bay, rosewood, and ravintsara. It has simple, alternate, evergreen leaves. The fruits are shaped like small berries, with a fleshy mesocarp and thin pericarp, and are harvested between July and September. They are distilled fresh for an essential oil that is intensely lemony, herbaceous, and fruity. Native to Southeast Asia, Litsea cubeba's Chinese name of May Chang is consistent with its significant presence in China, Taiwan, and Japan. In China, it grows wild in the southern portion the country, but is also grown successfully in the center and east.

Litsea cubeba, little known in the West, is very popular in Asia. The plant's roots and branches are used in traditional Chinese medicine. It has many nicknames in various languages, all referring to its powerful lemony scent reminiscent of that of verbena, like «exotic verbena,» «Yunnan verbena,» and «tropical verbena.» The fruit's shape, resembling a peppercorn, inspired the scientific name; in fact, «cubeba» was borrowed from the pepper plant Piper cubeba. The common name of «mountain pepper» was also inspired by the shape of the Litsea cubeba fruit.



These applications are given for information only

WELL-BEING APPLICATIONS*

Calming, anti-inflammatory, analgesic. Brings back light, dispels gloom, promotes friendliness and openness to others.



AROMATIC
Citral-like

*These aromatherapeutic properties are excerpted from specific works and are provided for information purposes only. They are not, under any circumstances, to be considered sufficient as a basis for any health claim or diagnosis for purposes of therapeutic application.

26 kg
of litsea cubeba fruits

Steam distillation
 $\eta = 3,8 \%$

1 kg
of essential oil

Harvest calendar

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

Traceability

Country

Region

Cultivated plots

OLFACTORY PROFIL

Aromatic, citral-like, floral, verbena, green.

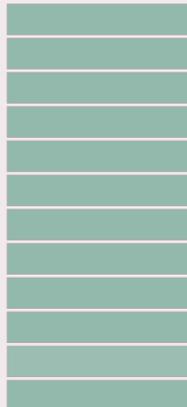
Head

Heart

Base

TENACITY

1 hour
2 hours
3 hours
6 hours
1 day
2 days
3 days
4 days
1 week
2 weeks
3 weeks
1 month



* Tenacity of characteristic notes

GLOBAL DATA

CAS TSCA: 68855-99-2

CAS EINECS: 90063-37-9

EINECS : 289-995-2

FEMA: 2622

FDA: 182.200

CoE: 257n

INCI: Litsea cubeba fruit oil

Resource: Cultivated

Processed plant part: Fruits

Transformation process: Steam distillation

Appearance: Light yellow to slightly ambr yellow liquid

Main constituents: Neral, geranial, limonene

Active constituents: Neral, geranial, limonene



ALBERT VIEILLE