

Tea Tree Oil



- More Than 12Years Experience
- Third Party Detection
- Free Sample For Test
- Unbeatable Prices For Long Cooperation

➤ Basic Information

The essential oil of Tea Tree is extracted through steam distillation of twigs and leaves of Tea Tree, which has the botanical name *Melaleuca Alternifolia*. The tea tree is native to Southeast Queensland and New South Wales, in Australia, which is why it is such a common and popular essential oil in that country.

However, its impressive qualities have spread to other parts of the world, so it can no be found internationally. The main constituents of Tea Tree essential oil are Alpha Pinene, Beta Pinene, Sabinene, Myrcene, Alpha Phellandrene, Alpha Terpinene, Limonene, Cineole, Gamma Terpinene, Para Cymene, Terpinolene, Linalool, Terpinenol and Alpha Terpeneol.

Origin: China, Australia

Part of plant used: leaves of tea tree

Appearance: Thin liquid, colorless to light yellow

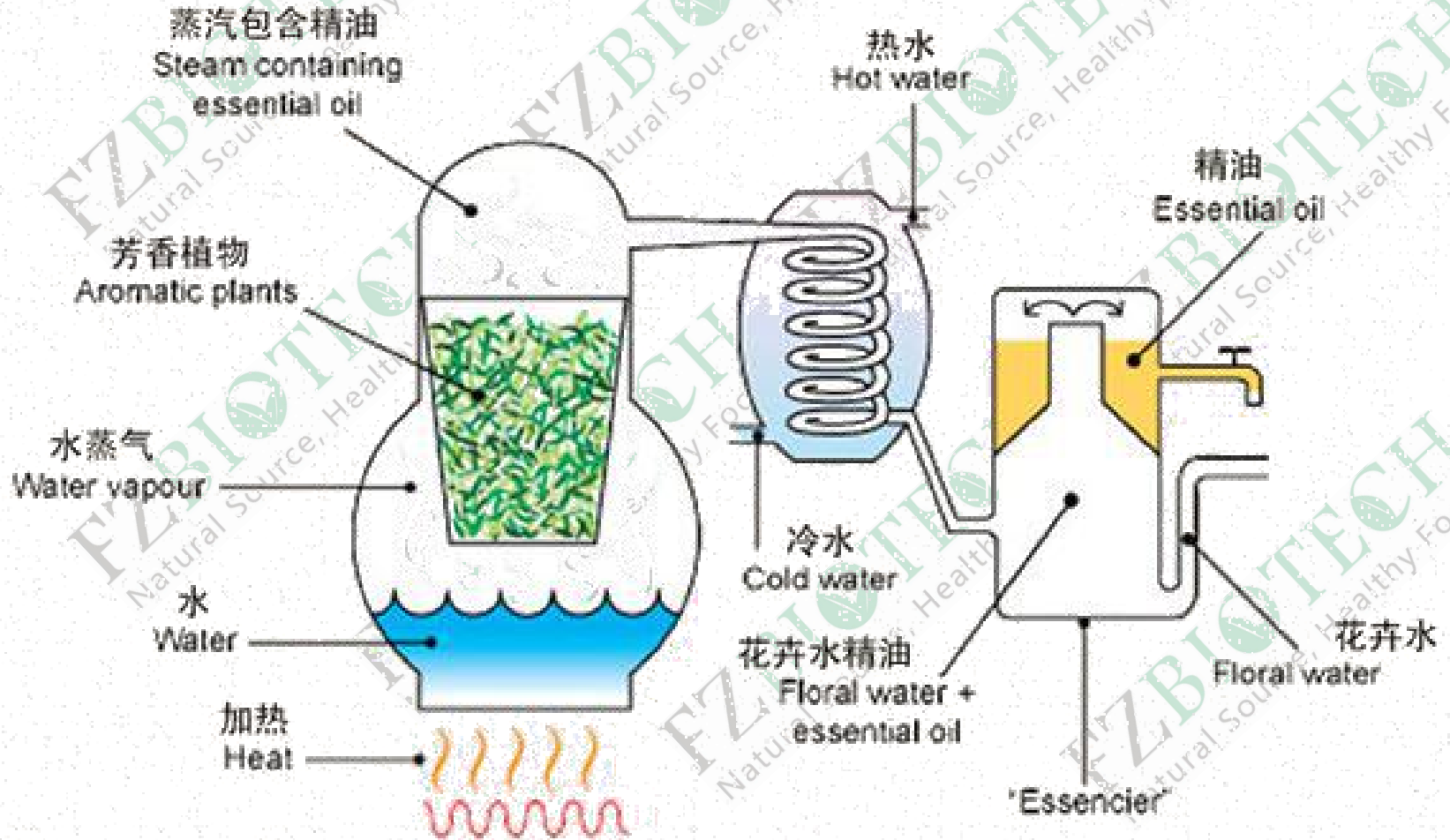
Extraction: Steam distillation

Content: ≥ 1.8 cineole 15% α -terpinene (5%, 13%)

CAS NO.: 68647-73-4



➤ Flowing Chart



➤ Main Function

- ✓ Tea Tree Oil is one of the most important aromatherapy oils for those who are HIV positive as well as those who suffer from a compromised immune system due to cancer treatment or other illnesses such as ME.
- ✓ It is a natural antiseptic, germicide, antibacterial, fungicide.

➤ Certificate of Analysis

Testing Items	Standard Requirements	Testing Result
Color	Light yellow clear liquid	Light yellow clear liquid
Scent	Characteristic	Qualified
Density (20°C/20°C)	0.885-0.906	0.897
Optical Rotation (20°C)	+1°—+15°	+5.9°
Refractive Index (20°C)	1.4750-1.4820	1.4781
Solubility	Add 1 volume sample to 2 volume of ethanol 85%(v/v), obtaining a settled solution.	Qualified
1,8-cineole	≤5%	2.71%
Terpinen-4-ol	≥30%	40.57%
(Conclusion): This product passed the qualified standard of GB/T265142-2011 ,each of indicators are in accordance with relevant regulation.		



Thank You!

Xi'an Fengzu Biological Technology Co.,Ltd

Office Add: 21F, Tangfengguoji, No.18 Fenghuinanlu, Xi'an City, Shaanxi
Province, China.

Office Tel: 86-029-89561932/86-135-7248-9476

Email: sales@fengzusw.com

Skype: fengzusw