



CERTIFICATE of ANALYSIS

Product: Tea Tree

INCI Name: Melaleuca Alternifolia

CAS No: 68647-73-4 EINECS No: 285-377-1

Countries of Origin: China

Batch Code: 104955

Physical Specifications	Range	Results
Appearance	Liquid	Conforms
Colour	Colourless to Pale Yellow	Conforms
Odour	Characteristic of Tea Tree	Conforms
Specific Gravity @ 20°C	0.885 – 0.903	0.8975
Refractive index @ 20°C	1.475 – 1.482	1.4769
Analytical Specifications		
GC Analysis	Profile to match standard	Conforms
Other Specifications		
Terpinene-4-OL Content	30% min	40.19%
1,8-Cineole Content	15% max	2.13%
Solubility in alcohol	1ml in 2ml of 85% alc.	Passes
Stability and Storage		
Flashpoint		133°F
Stable under normal conditions, when stored in a cool dry place away from heat and light		

Extracted from the leaves and the twigs of the plant

Manufacture Date: July 2017

Best Before: July 2019

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers.



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Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficiency of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.