

## CERTIFICATE OF ANALYSIS

<b>Sample Name</b>	<b>Australian Tea Tree</b>
<b>Botanical Name</b>	<i>Melaleuca alternifolia</i>
<b>Certification Date</b>	<b>24<sup>th</sup> November 2021</b>
<b>Batch Number</b>	<b>Block 11 November</b>
<b>Part of Plant Used</b>	<b>Leaves</b>
<b>Country of Origin</b>	<b>Australia</b>
<b>Method of Analysis</b>	<b>Area of Normalisation Based on ISO 7609:1985</b>

No.	Component	Result / Area %	ISO 4730.2017 Specification Range %
1	alpha-pinene	2.3%	1-4%
2	sabinene	0.3%	trace-3.5%
3	alpha-terpinene	9.5%	6-12%
4	para-cymene	1.4%	0.5-8%
5	limonene	1.1%	0.5-1.5%
6	1,8 cineole	4.9%	trace-10%
7	gamma-terpinene	20.1%	14-28%
8	terpinolene	3.4%	1.5-5%
9	terpinene-4-ol	40.4%	30-48%
10	alpha-terpineol	2.8%	2-5%
11	aromadendrene	1.2%	0.2-3%
12	ledene	1.0%	0.1-3%
13	delta-cadinene	1.1%	0.2-3%
14	globulol	0.1%	trace-1%
15	viridflorol	0.1%	trace-1%

**Date of Manufacture: 24<sup>th</sup> August 2021      Specific Gravity 0.893**