



Certificate of Analysis

Product	Lemon Myrtle Oil (Premium)
Botanical Name	<i>Backhousia citriodora</i>
Batch	19039
Origin	Australia
Plant Part	Leaves and lateral branches
Extraction	Steam Distilled

Physical Data	Specification	Result
Appearance	Transparent Liquid	Complies
Colour	Colourless to pale yellow	Complies
Odour	Characteristic, fresh citral	Complies
Optical Rotation	-3.5° to +3.5 °	Complies
Specific Gravity @ 20°C	0.885 – 0.910	Complies
Refractive Index @ 20°C	1.484 – 1.491	Complies

Chromatographic Data

Constituent	Result %
d-limonene	0.007
Linalool	1.309
Exo-iso citral	0.405
Trans-iso citral	0.507
Neral	38.476
Geranial	50.917
B-caryophyllene	1.255
Geranyl acetate	0.066

Retest Date March 2022