



CERTIFICATE OF ANALYSIS Pure Australian Kunzea Oil

Certification Date: 17 February 2015
Batch No: DUC010_DU_0115
Product Name: Australian Kunzea Oil
Botanical Name: *Kunzea ambigua*
Country of Origin: Australia
Part of Plant Used: Leaves and twigs
Extraction Method: Steam distilled (water)
INCI Name: Kunzea Ambigua Branch/Leaf/Twig Oil
Appearance: Pale yellow mobile liquid
Odor: Pleasant scent with clean, fresh invigorating undertones

Specific Gravity (20°C): 0.893
Refractive Index (20°C): 1.4730
Optical Rotation (20°C): Not available
Major Chemical Constituents:

Components:	Result (%):
α -pinene	54.1
limonene	1.2
1,8-cineole	13.8
isoamyl isovalerate	0.5
cis-rose oxide	0.1
α -terpineol	1.8
citronellol	0.7
ledene	1.2
bicyclogermacrene	2.3
cis-calamene	1.1
globulol	5.3
viridifloral	6.8
spathulenol	0.8
leptospermone	0.3

Date of Manufacture: January 2015
Date of Expiry: January 2018 – then retest at 6 month intervals

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