

CERTIFICATE OF ANALYSIS

Sample Name	Kunzea
Botanical Name	<i>Kunzea ambigua</i>
Certification Date	April 2021
Batch Number	33
Part of Plant Used	Leaves
Country of Origin	Australia
Method of Analysis	Bruker 300 GC-MS Using direct coupled interface

No.	Component	Result / Area %
1	alpha-pinene	39.3%
2	beta-pinene	0.4%
3	2,3-dehydro-1,8 cineole	12.6%
4	myrcene	0.2%
5	limonene	0.2%
6	terpinene-4-ol	0.6%
7	alpha-terpineol	2.1%
8	bicyclogermacrene	8.1%
9	citronellol	0.9%
10	calamenene	2.5%
11	ledol	1.3%
12	globulol	13.2%
13	viridiflorol	10.0%
14	spathulenol	0.9%

Date of Manufacture: April 2021

Specific Gravity at 20C: 0.90,

Refractive Index at 20C: 1.47

Optical Rotation @ 20C: +4.3