



### Certificate of Analysis

Product	Fragonia Oil
Botanical Name	<i>Agonis Fragrans</i>
Batch	20711
Origin	Australia
Extraction	Steam distilled

Physical Data	Specification	Result
Appearance	Clear liquid	Complies
Colour	Colourless to pale yellow	Complies
Odour	Characteristic, fresh cineolic	Complies
Optical Rotation @ 20°C	+10.0° to +14.0°	+13.12°
Specific gravity @ 20°C	0.850 to 0.950	0.894
Refractive Index @ 20°C	1.450 to 1.490	1.470

### Chromatographic Data

Major Constituents	Result %	Specification
a-pinene	28.87	20.0 to 31.0
limonene	2.32	2.0 to 6.0
p-cymene	1.36	1.0 to 5.0
g-terpinene	1.98	1.3 to 3.3
1,8 cineole	25.98	23.0 to 33.0
linalool	10.24	10.0 to 14.0
terpinen-4-ol	2.45	2.0 to 4.5
a-terpineol	5.5	5.0 to 8.0
myrtenol	3.81	3.0 to 5.0
geraniol	1.51	0.5 to 1.6

Retest Date: January 2023