



## Certificate of Analysis

Product Sandalwood Album

Botanical Name *Santalum album*

Batch 19434

Origin Australia

Plant Part Wood

Extraction Steam Distilled

Physical Data	Specification	Result
Appearance	Clear slightly viscous liquid	Conforms
Colour	Colourless to golden yellow	Conforms
Odour	Characteristic, sweet, woody	Complies
Optical Rotation	-21.0° to -12.0°	-16.8°
Specific Gravity @ 20°C	0.968 to 0.983	0.971
Refractive Index @ 20°C	1.503 to 1.509	1.509

### Chromatographic Data

Constituent	Result %	Specification
Z- $\alpha$ -Santalol	47.891	41 to 55
Z- $\beta$ -Santalol	19.827	16 to 24

Retest Date March 2022