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Certificate of Analysis & Gas Chromatography
Organic Cajeput Essential Oil
(Melaleuca leucadendron)

Batch Number	240120-1	Country of origin	Vietnam
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Appearance: Clear liquid, colourless to light yellow
Odour: Characteristic

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 20°C (g/ml)	0.870 – 0.935	0.913
Refractive Index @ 20°C	1.455 – 1.475	1.470
Optical Rotation @ 20°C	-4.0 to +6.0°	-2.3°

GC Analysis %	
LIMONENE	06.84
1,8 CINEOLE	50.91
ALPHA PINENE	03.63
BETA PINENE	02.36
MYRCENE	01.11
ALPHA PHELLANDRENE	00.26
ALPHA TERPINENE	00.52
PARA CYMENE	01.15
GAMMA TERPINENE	02.98
TERPINOLENE	01.41
LINALOOL	00.34
ALPHA TERPINEOL	07.11
BETA CARYOPHYLLENE	02.50

Date of Manufacture: January 2020

Product approved by NHR Organic Oils
This COA is produced electronically therefore no signature is required.