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Certificate of Analysis: Blue Cypress Essential Oil, *Callitris intratropica*, Australia.

Batch No: AU-48478

Date of Manufacture: 8 January 2015

Expiry Date: 8 January 2018

No.	Component	%
1	β -elemene	0.5
2	α -guaiene	0.3
3	β -chamigrene	2.0
4	β -selinene	5.5
5	cis-b-guaiene	0.2
6	α -selinene	4.6
7	α -bulnesene	0.4
8	elemol	1.1
9	guaiol	13.6
10	γ -eudesmol	10.1
11	β -eudesmol	12.2
12	α -eudesmol	9.5
13	bulnesol	15.7
14	guaiazulene	0.1
15	callitrin	0.8
16	callitrisin isomer 1	0.4
17	dihydrocolumellarin	1.6
18	callitrisin	0.3
19	columellarin	0.1

Method: Area Normalisation Based On ISO 7609:1985

Sample: Oil of Callitris intratropica R. T. Baker & H. G. Smith, Batch No. ABC-1231

Instrument: Varian 3700 Gas Chromatograph linked to Varian Star 5.31 Chromatography Workstation

Column: Hewlett Packard HP-5MS, 30m x 0.25mm x 0.25 μ m

Carrier Gas: Hydrogen @ 100kPa

Injection Port: Nominal Split 1:50 @ 2500C

Injector Temperature: 2500C

Detector: FID

Detector Temperature: 3000C

Temperature Program: 500C (hold 2 minutes), 50-3000C @ 40C/minute (hold 1 minute)

Integration: Area Normalisation % of Total FID Response

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