



SPECIFICATION SHEET

CONVENTIONAL LEMON MYRTLE 100%

ESSENTIAL OIL

Product Name	Conventional Lemon Myrtle 100% Essential Oil	
Product code	LMO100-C	
Botanical name	<i>Backhousia citriodora</i>	
Plant part used	Leaf and twig	
Country of Origin	Australia	
Extraction Method	Steam Distillation	
Citral content range (%)	85 - 95%	
Appearance	Light yellow, straw coloured liquid	
Odour	Strong citral fragrance	
GMO Statement	Contains no ingredients made from Genetically Modified Organisms – GMO FREE	
Storage	Dry, dark, cool environment away from direct sunlight and ignition sources	
Package Type	Amber coloured glass, aluminum storage bottle, Lacquer lined steel/tin, F/HDPE	
Shelf Life	2 years from manufacture in sealed original packaging	
Method:	AS4941-2001. Area normalised based on ISO 7609:1985	
Chemical and Physical Composition	AS4941-2001 Range %	ISO 5093:2021(E)
neral	≥32.0	36.0-44.0
geranial	≥44.0	44.0-56.0
Total Citral	≥85.0	80.6-98.0
Optical Rotation @ 20°C	-1.5° to +1.5°	-1.5° to +1.5°
Relative Density @ 20°C	0.880 – 0.910	0.880 – 0.910
Refractive Index @ 20°C	1.4840 – 1.4910	1.4840 – 1.4910
Residue Pesticides Screen	Meets requirements of MRLs for FSANZ schedule 20	
Heavy Metal Screen		
Version number:	V7	
Approval Date:	7/08/2023	
Name:	Kirsty Langdon	
Signature:		

* Please note that the specification sheet is based on annual test results. We conduct annual testing as part of our continuous quality improvement program. Batch specific tests are conducted at customer request/ expense