



# Escentials of Australia

## CERTIFICATE OF ANALYSIS LAVANDIN GROSSO

Botanical Name: lavandula x intermedia

Country of Origin: FRANCE

Cultivation: Wildcrafted

ANALYSIS	SPECIFICATION
Appearance:	pale yellow liquid
Odor:	Fresh , lavender characteristic, floral, VERY slight camphoraceous
Refractive Index @ 20C	1.459
Optical rotation @ 20C	-3.5
Specific Gravity 20/20	0.8943
Solubility:	Soluble in alcohol and oils. Insoluble in water.
Extraction Method:	Steam distilled flowering tops
Main Constituents: By GC ANALYSIS (ISO 11024)	Linalyl acetate 30.30% Linalool 30.10% Camphor 8.40% Cineole1,8 6.70% Borneol 1.70% Limonene 0.80%

Batch No 12....

Shelf life is 3 years;

retest after 12 months

Compiled Apr 2019

<b>ANALYSIS</b>	<b>SPECIFICATION</b>
Appearance:	pale yellow liquid
Odor:	Fresh , lavender characteristic, floral, slight camphoraceous
Refractive Index @ 20C	1.4614
Optical rotation @ 20C	-4.00
Specific Gravity 20/20	0.8930
Solubility:	Soluble in alcohol and oils. Insoluble in water.
Extraction Method:	Steam distilled flowering tops
Main Constituents: By GC ANALYSIS (ISO 11024)	Linalyl acetate 30.30% Linalool 30.10% Camphor 8.40% Cineole1,8 6.70% Borneol 1.70% Limonene 0.80%

Batch No 1110 ...1111...  
Shelf life is 3 years;  
retest after 12 months  
Compiled Nov 2018



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OILS AND COSMETICS