



Escentials of Australia

Certificate of Analysis




Gardenia

Botanical: *gardenia jasminoides*

Part of plant used: petals

Origin: farmed

Cas 68916-47-2

	Extraction: extracted with ethanol	
	Appearance: Clear mobile liquid	
	Color: Yellow/Brown	
	Odour: medium odour gardenia	

Analysis

specific gravity: 0.9805 @ 20 deg c

refractive index 1.5000 @ 20 deg C



Batch No 120...

Shelf Life 3 years plus

Retest every 6 months

Compiled Feb 2020

Analysis

optical rotation: +6
specific gravity: 0.8751 @ 20 deg c
refractive index 1.5020 @ 20 deg C 30 c

total alcohols 73% (phenylethyl alcohol)
citronellol 11%

Batch 9911..

**Shelf Life 30 months plus Retest after 18 months
Compiled November 2015**



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citronellol 11%

Batch 9911..

**Shelf Life 30 months plus Retest after 18 months
Compiled November 2015**