

## CERTIFICATE OF ANALYSIS

Organic Essential Oil of Eucalyptus Radiata from South Africa  
100% pure and natural

Botanical name :	<i>Eucalyptus radiata</i> A.Cunn. ex DC.
Commercial name :	Organic Eucalyptus Radiata
Batch number :	<b>1801841</b>
Geographical origin :	South Africa
Date de production :	June 2019

### Physical and chemical data :

	Standards	Results of analysis
<b>Appearance</b>	liquid	Conform
<b>Colour</b>	colourless to pale yellow	Conform
<b>Odour</b>	characteristic, slightly lemon-scented	Conform
<b>Specific gravity at 20°C</b>	0.905 to 0.925	0.914
<b>Refractive index at 20°C</b>	1.455 to 1.475	1.463
<b>Optical rotation at 20°C</b>	-8° to +10°	+ 2.10°
<b>Flash point</b>	+45°C to +55°C	

### Table of components :

Components	Contents
Cineole-1.8 : Eucalyptol	67.5%
$\alpha$ -terpineol	12.16%
Limonene	6.27%
$\alpha$ -pinene	2.35%
$\beta$ -myrcene	1.53%
Sabinene	1.48%
Terpinene-4-ol	1.05%
$\beta$ -pinene	0.7%
<b>TOTAL</b>	<b>93.04%</b>