

CERTIFICATE OF ANALYSIS

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

Botanical name : *Eucalyptus radiata* A.Cunn. ex DC.
Commercial name : Organic Eucalyptus Radiata
Batch number : **2300258**
Geographical origin : South Africa
Production date : June 2023

Physical and chemical data :

	Standards	Results of analysis
Appearance	Mobile liquid	Conform
Colour	Colourless to pale yellow	Conform
Odour	Characteristic, slightly lemon-scented	Conform
Specific gravity at 20°C	0.905 to 0.925	0.9150
Refractive index at 20°C	1.455 to 1.475	1.4630
Optical rotation at 20°C	-8° to +10°	-5.60°
Flash point	+45°C to +55°C	

Table of components :

Components	Contents
Cineole-1,8 (Eucalyptol)	67.89%
Alpha-terpineol	10.44%
Limonene	6.20%
Alpha-pinene	2.35%
Beta-myrcene	1.45%
Sabinene	1.42%
Alpha-terpinyl Acetate	1.29%
Terpinene-4-ol	1.25%
Geraniol	1.17%
Para-cymene	0.39%
Gamma-terpinene	0.44%
Neral	0.16%
Geranial	0.22%
TOTAL	94.67%