

CERTIFICATE OF ANALYSIS

Product	Eucalyptus Peppermint Essential Oil
Latin Name	<i>Eucalyptus Dives</i>
CAS No.	90028-48-1
Batch No.	ESC13231E
Manufacture Date	November 2022
Retest Date	November 2027
Extraction Method	Steam Distilled
Part of Plant Used	Leaves
Country of Origin	South Africa
Storage Conditions	Store in a cool dark place

Physical Analysis	Specification	Results
Colour	Clear Colourless to Pale Yellow	Complies
Odour	Green Minty Aroma	Complies
Appearance	Liquid Oil	Complies
Chemical Analysis	Specification	Results
Refractive Index @ 20°C	1.455 - 1.485	1.4792
Relative Density @ 20°C	0.880 - 0.910	0.9051
Optical Rotation	- 75 ° to - 45 °	- 57.81 °

Name of Constituent	Results
Alpha Thujene	3.438
Myrcene	1.651
Alpha Phellandrene	19.224
Alpha Terpinene	1.233
Paracymene	7.944
1.8 Cineole	2.258
Gamma Terpinene	0.848

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Products with purpose.

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Name of Constituent	Results
Terpinolene	2.277
Linalool	0.831
Terpinen-4-Ol	4.216
Pipertone	47.332