

CERTIFICATE OF ANALYSIS

Product: Eucalyptus Blue Mallee (*Eucalyptus polybractea*)

Lot No.: 11238B10719

Best Before: April, 2024

Store in air tight containers; in a cool dry area; away from direct sunlight.

Properties	Specifications	Results
Appearance:	Colorless to pale yellow clear liquid.	Complies
Odor:	Characteristic eucalyptol odor.	Complies
Solubility:	Miscible in 70% ethanol (v/v @ 20°C).	Complies
Optical Rotation:	0° to +2.5° @ 20°C	+0.5°
Refractive Index:	1.4580 to 1.4700 @ 20°C	1.4603
Specific Gravity:	0.918 to 0.928 @ 20°C	0.9228
α-pinene:	1 - 9%	Complies
β-pinene:	0 - 3%	0.60%
1,8-Cineole:	80 - 98%	91.53%