

CERTIFICATE OF ANALYSIS**Product** : Mandarin (Natural Blend) Essential Oil

Lot No : 10000001532

Best Before : January, 2027

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Orange-yellow to a dark orange liquid.	Complies
Odor	: Characteristic sweet citrusy odor.	Complies
Solubility	: Soluble in alcohol and oils. Insoluble in water.	Complies
Specific Gravity	: 0.8460 to 0.8600 @ 20°C	0.8521
Refractive Index	: 1.4700 to 1.4780 @ 20°C	1.4731
Optical Rotation	: +68° to +80° @ 20°C	69.36°
Citral	: 0.20 % to 1.00%	0.79%

This is an electronically generated document and does not require a signature.

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

Disclaimer & Caution

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