

**CERTIFICATE OF ANALYSIS**

Product: Ginger Grass Essential Oil

Lot No.: 11064-A16,B16

Best Before: May, 2018

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

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Pale yellow to light brown liquid.	Complies
Odor:	Characteristic citrus odor.	Complies
Solubility:	Soluble in alcohol and oils. Insoluble in water.	Complies
Specific Gravity:	0.894 – 0.953 @ 25°C	0.9162
Optical Rotation:	-30.0° to +65.0° @ 20°C	-37°
Refractive Index:	1.478 – 1.493 @ 20°C	1.4830
Limonene:	8 – 30%	16.38

Disclaimer & Caution

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**CERTIFICATE OF ANALYSIS**

Product: Ginger Grass Essential Oil

Lot No.: 11064-B15-1

Best Before: June, 2018

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

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance:	Pale yellow to light brown liquid.	Complies
Odor:	Characteristic citrus odor.	Complies
Solubility:	Soluble in alcohol and oils. Insoluble in water.	Complies
Specific Gravity:	0.894 - 0.953 @ 25°C	Complies
Optical Rotation:	-30.0° to +65.0° @ 20°C	Complies
Refractive Index:	1.478 - 1.493 @ 20°C	Complies
Limonene:	8 - 30%	Complies

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