

CERTIFICATE OF ANALYSIS

Product: Cinnamon Leaf Essential Oil

Lot No.: 11034-A18, B18

Best Before: September, 2019

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 amber to dark brown liquid.	Complies
Odor:	Characteristic cinnamon odor.	Complies
Solubility:	1:1.5 of 70%(v/v) ethanol @ 30° to give a clear solution. Insoluble in water.	Complies
Specific Gravity:	1.0340 - 1.0500 @ 30°C	Complies
Optical Rotation:	-2.0° to +1.0° @ 30°C	Complies
Refractive Index:	1.530 - 1.540 @ 30°C	Complies
Eugenol:	-----	86.0 %

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