



## CERTIFICATE OF ANALYSIS

**Product** : Lemongrass Essential Oil

<b>Properties</b>	<b>Specifications</b>	<b>Results</b>
Appearance	: Clear to pale yellow clear liquid.	Complies
Odor	: Characteristic citral odor.	Complies
Solubility	: Soluble in alcohol and oils, Insoluble in water.	Complies
Specific Gravity	: 0.8850 to 0.9040 @ 25°C	0.8916
Optical Rotation	: -3.0° to +2.0° @ 25°C	-2.01
Refractive Index	: 1.4790 to 1.4890 @ 25°C	1.4836
Citral Content	: 65 to 75 %	72.61
Geraniol	: 3 to 9.5 %	7.37
Geranyl Acetate	: 2.0 to 5.5 %	4.23

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

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