



CERTIFICATE OF ANALYSIS

Product : **Lime Essential Oil**

Properties	Specifications	Results
Appearance	: Clear to pale yellow clear liquid.	Complies
Odor	: Characteristic odor.	Complies
Solubility	: Soluble in alcohol and oils, Insoluble in water.	Complies
Relative Density	: 0.8550 to 0.8630 @ 25°C	0.8557
Refractive Index	: 1.4740 to 1.4770 @ 20°C	1.4747
Aldehyde (as citral)	: 0.5 - 2.5 %	0.68
D-Limonene	: 45 - 58 %	49.43
Alpha-pinene	: 0.5-2.5%	1.15
Beta-pinene	: 1.5-5.0%	2.49

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

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