



CERTIFICATE OF ANALYSIS

Product : Juniper Berry Essential Oil

Properties	Specifications	Results
Appearance	: Light yellow to clear liquid .	Complies
Odor	: peculiar characteristic of berries.	Complies
Solubility	: Soluble in alcohol and oils, Insoluble in water.	Complies
Specific Gravity	: 0.858 to 0.880 @ 25°C	0.875
Refractive Index	: 1.457 to 1.482 @ 20°C	1.457
Optical Rotation	: +2° to +24°	+18.2°
α-Pinene	: 25 to 65 %	55.1%
Myrcene	: 2 to 10 %	3.8 %
Limonene	: -----	25.38 %

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

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