

CERTIFICATE OF ANALYSIS

Product : **Marjoram Essential Oil (Sweet)**

Lot No : 10000001696

Manufacturing Date : February, 2024

Best Before : August, 2026

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Colorless to pale yellow liquid.	Complies
Odor	: Characteristic spicy and woody marjoram.	Complies
Solubility	: Soluble in ethyl alcohol.	Complies
Refractive Index	: 1.447 to 1.491 @ 20°C	1.469 @ 20°C
Specific Gravity	: 0.870 to 0.910 @ 20°C	0.897 @ 20°C
Optical Rotation	: +5° to +35° @ 20°C	+20° @ 20°C
Terpinene-4-ol	: 18 - 23 %	22.6%
α-Terpineol	: 1.00-4.00 %	3.2%
Sabinene	: 6 - 11 %	8.3 %

This is an electronically generated document and does not require a signature.

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

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