

## Certificate of Analysis [C.O.A ]

<b>PRODUCT NAME</b>	Rosemary Oil	
<b>CAS Number</b>	8000-25-7	
<b>Botanical Name</b>	Rosemarinus officianlis	
<b>SOURCE</b>	Steam distillation extraction of Rosemary fresh flowering tops & leaves	
<b>PRODUCT APPEARANCE</b>	Colorless to pale yellow liquid	By Visual Inspection
<b>SOLUBILITY</b>	Soluble in alcohol and oils. Insoluble in water	
<b>Specific Gravity</b>	0.8980 to 0.9220 @ 20 °C	<b>0.9150</b>
<b>Refractive Index</b>	1.4620 to 1.4700 @ 20 °C	<b>1.4645</b>
<b>Optical Rotation</b>	-5° to +5° @ 20 °C	<b>+1.30</b>

### COMPOSITION / MAJOR COMPONENTS DATA

Parameters	Norms (In %)	Results (In %)
Alpha Pinene	8.0-20.0	<b>19.35</b>
D Liminene	1.0-3.0	<b>2.95</b>
1,8-Cineole	20.0-35.0	<b>22.45</b>
Camphene	3.0-7.0	<b>6.95</b>
Beta Pinene	1.0-4.0	<b>3.50</b>

**ADDITIONAL INFORMATION** The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts

Lot Number :

Manufacturing Date :

April 2023

Expiry Date :

March 2025

