

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	<b>Peppermint Essential Oil</b>
<b>Botanical Name</b>	Mentha piperita
<b>Product Code</b>	PEO1129
<b>CAS #</b>	8006-90-4 ; 84082-70-2
<b>INCI Name</b>	Mentha Piperita (Peppermint) Oil

<b>Batch #</b>	LOT0020393
<b>Manufacturing Date</b>	MARCH 2025
<b>Best Before Date</b>	MARCH 2028

<b>Part Used</b>	Leaves
<b>Extraction Method</b>	Steam Distilled Essential Oil
<b>Quality</b>	100% Pure and Natural
<b>Note Classification</b>	Top Note

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>	<u>RESULTS</u>
<b>Appearance</b>	Colorless - pale yellow colored liquid	CONFORMS
<b>Odour</b>	Characteristic, strong minty & fresh	CONFORMS
<b>Specific Gravity (g/mL)</b>	0.880 – 0.916@ 20°C	0.899
<b>Refractive Index</b>	1.445 – 1.470 @ 20°C	1.4593
<b>Optical Rotation (°)</b>	-2.0 to -35.0	-26.5
<b>Solubility</b>	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
 When stored for more than 36 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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