



## CERTIFICATE OF ANALYSIS

**Product** : **Peppermint Essential Oil**

Lot No : 98745142574

Manufacturing Date : May 2026

Best Before : August, 2028

**Properties**

**Specifications**

**Results**

Appearance	: Colorless to very pale yellow liquid.	Complies
Odor	: Characteristic odor of mint	Complies
Solubility	: Insoluble in water.	Complies
Specific Gravity	: 0.890 to 0.916 @ 20°C	0.902 @ 20°C
Refractive Index	: 1.455 to 1.467 @ 20°C	1.459 @ 20°C
Optical Rotation	: -10° to -30° @ 20°C	-18.8° @ 20°C
L-Menthol	: 28.0 - 40.0 %	38.41 %
Menthofuran	: 1.0 - 3.0 %	1.40 %
Menthyl Acetate	: 4.5 - 5.0 %	4.53 %
Menthone	: 18.0- 27.0 %	27.45 %