MALIKA ESSENTIALS

CERTIFICATE OF ANALYSIS (COA)

Product Name	Tea Tree Essential Oil (Australia)
Botanical Name	Melaleuca alternifolia
INCI Name	Melaleuca Alternifolia (Tea Tree) Leaf Oil
CAS Number	68647-73-4
Batch Number (MALIKA)	260810-MAE
Lot No. (Supplier)	50034A10823
Manufacturing Date	April, 2023
Best Before Date	April, 2028
Country of Origin	Australia

PHYSICO-CHEMICAL SPECIFICATIONS

Property	Specification	Result
Appearance	Colorless to pale yellow clear liquid	CONFORMS
Odor	Characteristic warm, spicy odor	CONFORMS
Solubility	Insoluble in water	CONFORMS
Specific Gravity @ 25°C	0.8850 - 0.9060	0.8965
Optical Rotation @ 25°C	+5.0° to +15.0°	+9.28°
Refractive Index @ 25°C	1.4750 - 1.4850	1.4782
Terpinen-4-ol	35 - 48 %	42.76%
γ-Terpinene	14 - 28 %	20.37%
α-Terpinene	6 - 12 %	8.76%
α-Terpineol	2 - 5 %	2.81%
Terpinolene	1.5 - 5 %	3.09%
Aromadendrene	0.2 - 3 %	1.37%

Comments

Storage: store in airtight containers, in a cool, dry area, away from direct sunlight.

DISCLAIMER

This Certificate of Analysis reflects quality control data associated with the raw material and finished goods as handled by MALIKA Essentials. As essential oils are natural botanical products, slight variations in composition may occur between batches. This document is supplied for informational purposes only.

Quality Control — MALIKA Essentials

Faithful copy of the certificate of analysis. The original document is kept in the MALIKA Essentials archives.