MALIKA ESSENTIALS

CERTIFICATE OF ANALYSIS (COA)

Product Name	Cardamom Essential Oil
Botanical Name	Elettaria cardamomum
Batch Number (MALIKA)	260203-ECE
Lot No. (Supplier)	10000005643
Manufacturing Date	April, 2026
Best Before	April, 2029

PHYSICO-CHEMICAL SPECIFICATIONS

Property	Specification	Result
Appearance	Colorless to very pale yellow clear liquid.	CONFORMS
Odor	Characteristic sweet somewhat spicy odor.	CONFORMS
Solubility	Soluble in alcohol and oils. Insoluble in water.	CONFORMS
Specific Gravity @ 20°C	0.910 - 0.958	0.925
Optical Rotation @ 20°C	+21.0° to +42.0°	26.5°
Refractive Index @ 20°C	1.455 - 1.471	1.465
Terpinyl Acetate	36 - 48%	43.7%
1,8-cineole	28 - 44%	35.2%

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.