MALIKA ESSENTIALS

CERTIFICATE OF ANALYSIS (COA)

Product Name	Citronella Java Essential Oil
Botanical Name	Cymbopogon winterianus
Batch Number (MALIKA)	261012-CWE
Lot No. (Supplier)	10000004370
Manufacturing Date	October, 2025
Best Before	April, 2028

PHYSICO-CHEMICAL SPECIFICATIONS

Property	Specification	Result
Appearance	Yellow to amber liquid.	CONFORMS
Odor	Characteristic citronellal citrus odor.	CONFORMS
Solubility	Insoluble in water.	CONFORMS
Specific Gravity @ 25°C	0.875 - 0.893	0.884
Refractive Index @ 20°C	1.466 - 1.475	1.468
Optical Rotation @ 20°C	-5° to 0°	-3.50°
Citronellol	10 - 20%	11.64%
Citronellal	30 - 45%	36.0%

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.