MALIKA ESSENTIALS

CERTIFICATE OF ANALYSIS (COA)

Product Name	Ginger Essential Oil
Botanical Name	Zingiber officinale
Batch Number (MALIKA)	261008-ZOE
Lot No. (Supplier)	10000002862
Manufacturing Date	December, 2024
Best Before Date	December, 2027

PHYSICO-CHEMICAL SPECIFICATIONS

Property	Specification	Result
Appearance	Pale yellow to yellow liquid.	CONFORMS
Odor	Characteristic spicy somewhat pungent ginger odor.	CONFORMS
Solubility	Miscible in fat-soluble solvents and fatty oils. Insoluble in water.	CONFORMS
Specific Gravity @ 30°C	0.8600 to 0.8900	0.8761
Optical Rotation	-47° to 20° @ 20°C	CONFORMS
Refractive Index @ 25°C	1.4800 to 1.5500	1.4821
Alpha-Zingiberene	25 - 40 %	28.58%
Bisabolene	4.0 - 10.0 %	6.31%

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.