

Fusis

Organic Essential Oils



Certificate of Analysis Summary (COA)

LEMON ESSENTIAL OIL

Product identification

Product Name	LEMON ESSENTIAL OIL
Botanical Name	<i>Citrus limon</i>
Reference Product Code	PEO1097
CAS #	8008-56-8 ; 84929-31-7
FEMA #	2625
EINECS #	284-515-8
INCI Name	Citrus Limon (Lemon) Peel Oil

Batch and product details

Batch #	10972603
Manufacturing Date	MARCH 2026
Best Before Date	FEBRUARY 2028
Part Used	Peels
Extraction Method	Cold Pressed Essential Oil
Quality	100% Pure and Natural
Note Classification	Top Note

Properties

Properties	Specifications	Results
Appearance	Pale yellow to slightly greenish yellow colored liquid	CONFORMS
Odour	Intense, lemon-fresh, zesty, tangy odour	CONFORMS
Refractive Index	1.447 - 1.491 @ 20°C	1.467
Specific Gravity (g/mL)	0.849 - 0.860 @ 20°C	0.853
Optical Rotation (°)	+55° to +66°	CONFORMS
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS
Comments	Odour quality is excellent	

Important note

This Fusis Certificate of Analysis summary is compiled from supplier batch documentation held on file. It is provided for traceability and technical reference only. It is not an independent laboratory report by Fusis. Please refer to all relevant technical and safety information specific to the product before use. Final suitability, formulation safety and regulatory compliance remain the responsibility of the user.