CERTIFICATE OF ANALYSIS (COA)

Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

Lemon Essential Oil

Description	Details
PRODUCT NAME:	Lemon Essential Oil
PRODUCT CODE:	000020113
BATCH:	090662
CONTROL DATE/MANUF.:	13/03/2026
BEST-BEFORE-DATE:	13/03/2028

ANALYTICAL RESULTS

TESTS	RESULTS	SPECIFICATIONS	UN	METHODS
Appearance	OK	[Liquid.]		LABO_I036
Odour	OK	[Caracteristic of outer part of fresh lemon peel.]		LABO_I036
Colour	OK	[Clear yellow to darl green.]		LABO_I036
Specific Gravity D20/20	0.8521	[0.8500 / 0.8580]		LABO_I012_V02
Refractive Index nD20	1.4740	[1.4730 / 1.4760]		LABO_I012_V02
Optical rotation	58.34	[57.00 / 66.00]	°	LABO_I025
GC analysis	OK	[Conform]		LABO_I015
Peroxydes Index	7.19	[<= 20.00]	mmols/kg	LABO_I020
Colour CIE L*	92.60	[86.00 / 106.00]		LABO_I029
a*	-7.65	[-17.00 / 3.00]		LABO_I029
b*	39.39	[25.00 / 55.00]		LABO_I029

ADDITIONNAL INFORMATION

TESTS	RESULTS	SPECIFICATIONS	UN	METHODS
Flash point (°C)	= 49.0			LABO_I002

AROMOLOGY

NOTE: The values and specifications are valid for the time of analysis to the best of our knowledge.

Authorised by:
Fozia Khot
Director