



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

PRODUCT INFORMATION

Parameter	Specification
Product Name	Clementine Essential Oil
Alternative Name	Clementine Peel Oil
Botanical Name	<i>Citrus clementina</i> Hort. ex Tanaka
INCI Name	Citrus Clementina Peel Oil
CAS Number	8008-31-9
EC Number	284-521-0
Origin	Italy
Plant Part	Fresh Fruit Peel
Extraction Method	Cold Expression
Grade	Premium Perfumery Grade
Product Type	Natural Essential Oil

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Pale Yellow to Orange	Conforms
Odour	Fresh, juicy, sweet citrus, sparkling and fruity	Conforms
Relative Density (20 °C)	0.845–0.855	Conforms
Refractive Index (20 °C)	1.472–1.478	Conforms
Optical Rotation	+60° to +85°	Conforms
Flash Point	Approximately 48 °C	Conforms
Solubility	Soluble in ethanol and perfumery	Conforms



	solvents	
Purity	100% Pure Essential Oil	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Limonene	Major Constituent
γ -Terpinene	Naturally Present
Myrcene	Naturally Present
α -Pinene	Naturally Present
β -Pinene	Naturally Present
Sabinene	Naturally Present
Linalool	Naturally Present
Citral	Naturally Present
Terpinolene	Naturally Present
β -Caryophyllene	Naturally Present

Storage

Store tightly sealed in a cool, dry place away from direct sunlight, excessive heat and oxidising agents.

Shelf Life

24 months from the date of manufacture when stored under recommended conditions.

Conclusion

This material conforms to Aromology's quality specifications for Clementine Essential Oil and is suitable for professional perfumery applications.

Batch Number: CLE-260710

Manufacturing Date: 10 May 2026

Retest Date: 10 May 2028

Issue Date: 10 July 2026

Prepared and Authorised By:

Fozia Khot
Director