



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

Camphor Essential Oil

PRODUCT INFORMATION

Product Name: Camphor Essential Oil
Botanical Name: Cinnamomum camphora
INCI Name: Cinnamomum Camphora (Camphor) Wood Oil

Product Code: PEO1028
CAS Numbers: 8008-51-3; 92704-03-5
EC Number: 296-431-9
FEMA Number: 2231

BATCH INFORMATION

Parameter	Details
Batch Number	10282602
Manufacturing Date	February 2026
Best Before Date	January 2029
Plant Part Used	Wood
Extraction Method	Steam Distillation
Quality	100% Pure and Natural
Note Classification	Middle to Base Note

PHYSICAL AND CHEMICAL ANALYSIS

Test	Specification	Result
Appearance	Colourless to pale yellow liquid	Conforms
Odour	Sharp, penetrating, camphoraceous, medicinal aroma	Conforms



Refractive Index at 20°C	1.462–1.475	1.468
Specific Gravity at 20°C	0.860–0.910 g/mL	0.885 g/mL
Optical Rotation	+1° to +24°	Conforms
Solubility	Soluble in alcohols and fixed oils; insoluble in water	Conforms

Odour Assessment: Odour quality is excellent.

MICROBIOLOGICAL ANALYSIS

Test	Specification	Test Standard	Result
Aerobic Mesophilic Bacterial Count	<100 CFU/g	ISO 21149	Conforms
Yeast and Mould	<10 CFU/g	ISO 16212	Conforms
Candida albicans	Absent / 1 g	ISO 18416	Conforms
Escherichia coli	Absent / 1 g	ISO 21150	Conforms
Pseudomonas aeruginosa	Absent / 1 g	ISO 22717	Conforms
Staphylococcus aureus	Absent / 1 g	ISO 22718	Conforms

HEAVY METAL ANALYSIS

Test	Specification	Result
Lead (Pb)	<10 ppm	Conforms
Arsenic (As)	<2 ppm	Conforms
Mercury (Hg)	<1 ppm	Conforms

STABILITY AND STORAGE

Keep the product in a tightly closed container in a cool, dry place, protected from sunlight. When stored for more than 36 months, the quality should be checked before use.

CERTIFICATE STATEMENT

The results reported for batch 10282602 conform to the specifications presented in this certificate.

The analytical and microbiological results have been transcribed from the supplied batch certificate. This reformatted document does not represent additional testing by Aromology.

Authorised by:

Fozia Khot
Director