



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

Item	Details
Product Name	Jasmine Grandiflorum Absolute
Botanical Name	<i>Jasminum grandiflorum</i> L.
INCI Name	Jasminum Grandiflorum Flower Extract
CAS Numbers	8022-96-6
EC Number	283-993-5
FEMA Number	2598
Country of Origin	Egypt
Plant Part	Flowers
Extraction Method	Solvent extraction
Product Type	Natural floral absolute
Batch Number	Representative Specification
Issue Date	20 July 2026
Retest Period	24 months when stored as recommended

ORGANOLEPTIC AND PHYSICAL ANALYSIS

Parameter	Specification	Representative Result
Appearance	Dark amber to reddish-brown viscous liquid or semi-solid	Complies
Odour	Rich jasmine floral, sweet, warm, honeyed and mildly indolic	Characteristic
Relative Density at 20 °C	0.950–0.990	0.972
Refractive Index at 20 °C	1.480–1.510	1.494



Optical Rotation	Report only where applicable	Conforms
Solubility in Ethanol	Soluble with possible natural haze	Complies
Solubility in Water	Insoluble	Complies
Flash Point	Not less than 85 °C	Above 90 °C
Acid Value	Maximum 10.0 mg KOH/g	4.7 mg KOH/g
Residual Extraction Solvent	Within applicable specification	Complies
Foreign Matter	Absent	Complies
Adulteration	No evidence detected by routine organoleptic evaluation	Complies

REPRESENTATIVE NATURAL COMPOSITION

Jasmine Grandiflorum Absolute may naturally contain:

Constituent	Typical Status
Benzyl Acetate	Principal or major constituent
Benzyl Benzoate	Naturally occurring
Benzyl Alcohol	Naturally occurring
Linalool	Naturally occurring
Phytol and Isophytol	Naturally occurring
Cis-Jasmone	Naturally occurring
Indole	Naturally occurring
Eugenol	Naturally occurring, generally minor
Methyl Anthranilate	Naturally occurring, batch dependent
Geranyl Linalool	Naturally occurring, batch dependent
Farnesol	Naturally occurring, batch dependent

The chemical composition of a natural absolute varies according to harvest, climate, flower maturity, extraction conditions and production batch.

QUALITY STATEMENT

The representative material conforms to the organoleptic and physical specifications stated above and is suitable for professional perfumery and cosmetic fragrance manufacture.

This document does not replace the original producer's batch-specific Certificate of Analysis, chromatographic report or regulatory documentation.



STORAGE CONDITIONS

Store in a tightly closed, suitable container in a cool, dry and well-ventilated location. Protect from direct sunlight, excessive heat, moisture, air exposure and oxidising materials.

Gentle warming may be used when necessary to restore fluidity. Avoid prolonged or excessive heating.

CONCLUSION

Representative result: COMPLIES

Authorised by:

Fozia Khot

Director