



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Ylang Ylang Absolute
Botanical Name	<i>Cananga odorata</i> (Lam.) Hook.f. & Thomson
INCI Name	Cananga Odorata Flower Extract
CAS Number	8006-81-3
EC Number	281-092-1
Origin	Comoros
Plant Part	Flowers
Extraction Method	Solvent Extraction
Grade	Perfumery Grade
Product Type	Natural Absolute

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Viscous liquid	Conforms
Colour	Golden Yellow to Amber	Conforms
Odour	Rich floral, creamy, exotic, sweet, jasmine-like, balsamic	Conforms
Relative Density (20 °C)	0.930–0.980	Conforms
Refractive Index (20 °C)	1.495–1.515	Conforms
Optical Rotation	-25° to -10°	Conforms
Flash Point	>75 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Natural Absolute	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Benzyl Benzoate	Present
Benzyl Salicylate	Present
Benzyl Acetate	Present
Linalool	Present
Farnesol	Present



Germacrene D	Present
β -Caryophyllene	Present
Methyl Benzoate	Present
p-Cresyl Methyl Ether	Present
Sesquiterpene Alcohols	Present

Storage

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

Shelf Life

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

Conclusion

This material conforms to the above specification.

Prepared By:

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