



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Ylang Ylang Essential Oil Extra
Alternative Name	Ylang Extra EO
Botanical Name	<i>Cananga odorata</i> (Lam.) Hook.f. & Thomson
INCI Name	Cananga Odorata Flower Oil
CAS Number	8006-81-3
EC Number	281-092-1
Origin	Comoros
Plant Part	Fresh Flowers
Extraction Method	Steam Distillation (Extra Fraction)
Grade	Extra
Product Type	Natural Essential Oil

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Pale Yellow to Golden Yellow	Conforms
Odour	Intensely floral, creamy, sweet, exotic, jasmine-like	Conforms
Relative Density (20 °C)	0.900–0.930	Conforms
Refractive Index (20 °C)	1.495–1.505	Conforms
Optical Rotation	-35° to -15°	Conforms
Flash Point	>70 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Pure Steam Distilled Essential Oil	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Linalool	Present
Benzyl Acetate	Present
Benzyl Benzoate	Present
Benzyl Salicylate	Present
p-Cresyl Methyl Ether	Present
Farnesol	Present



Geraniol	Present
β -Caryophyllene	Present
Methyl Benzoate	Present
Eugenol	Present
Isoeugenol	Present

Storage

Store tightly closed in a cool, dry place away from direct sunlight, excessive 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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