



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	White Champaca Absolute
Botanical Name	<i>Magnolia × alba</i> (DC.) Figlar (Syn. <i>Michelia × alba</i>)
INCI Name	Magnolia Alba Flower Extract
CAS Number	94333-99-0
EC Number	305-079-8
Origin	India
Plant Part	Flowers
Extraction Method	Solvent Extraction
Product Type	Natural Absolute

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Viscous liquid	Conforms
Colour	Yellow to Orange-Brown	Conforms
Odour	Rich creamy floral, white flowers, orange blossom, tea, fruity, slightly indolic	Conforms
Relative Density (20 °C)	0.980–1.030	Conforms
Refractive Index (20 °C)	1.480–1.520	Conforms
Flash Point	>80 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Natural Absolute	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
Linalool	Present
Benzyl Acetate	Present
Benzyl Alcohol	Present
Benzyl Benzoate	Present
Phenethyl Alcohol	Present
Methyl Anthranilate	Present



Constituent	Status
Indole	Present
β -Ionone	Present
Methyl Linoleate	Present

Storage

Store tightly sealed in a cool, dry place away from heat, direct sunlight 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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