



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Wild Chamomile Essential Oil
Botanical Name	<i>Ormenis multicaulis</i>
Synonyms	<i>Cladanthus mixtus</i> , <i>Ormenis mixta</i>
INCI Name	Ormenis Mixta Oil
CAS Number	92202-02-3
EC Number	296-034-0
Origin	Morocco
Plant Part	Fresh Flowering Tops
Extraction Method	Steam Distillation
Grade	Wild
Product Type	Natural Essential Oil

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Pale Green to Brownish Yellow	Conforms
Odour	Fresh, herbaceous, camphoraceous, fruity, balsamic	Conforms
Relative Density (20 °C)	0.890–0.920	Conforms
Refractive Index (20 °C)	1.470–1.495	Conforms
Flash Point	>46 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Pure Steam Distilled Essential Oil	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
α -Pinene	Present
1,8-Cineole	Present
Santolina Alcohol	Present
Myrcene	Present
Limonene	Present
Sabinene	Present
Germacrene D	Present



δ -Cadinene	Present
β -Caryophyllene	Present
α -Nerolidol	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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