



CERTIFICATE OF ANALYSIS (COA)

Product Information

Parameter	Specification
Product Name	Wild Himalayan Cedarwood Essential Oil
Botanical Name	<i>Cedrus deodara</i> (Roxb.) G.Don
INCI Name	Cedrus Deodara Wood Oil
CAS Number	68991-36-6
EC Number	294-939-5
Origin	India (Himalayan Region)
Plant Part	Heartwood
Extraction Method	Steam Distillation
Grade	Wild
Product Type	Natural Essential Oil

ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Clear mobile liquid	Conforms
Colour	Pale Yellow to Amber Yellow	Conforms
Odour	Rich woody, dry, balsamic, warm, slightly smoky	Conforms
Relative Density (20 °C)	0.940–0.990	Conforms
Refractive Index (20 °C)	1.480–1.510	Conforms
Optical Rotation	-16° to -60°	Conforms
Flash Point	>65 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Pure Steam Distilled Essential Oil	Conforms

Typical Naturally Occurring Constituents

Constituent	Status
α-Himachalene	Present
β-Himachalene	Present
γ-Himachalene	Present
Himachalol	Present
Atlantones	Present
Cedrol	Present
α-Cedrene	Present



β -Cedrene	Present
Sesquiterpenes	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 storage conditions.

Conclusion

This material conforms to the above specification.

Prepared By:

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