



## CERTIFICATE OF ANALYSIS (COA)

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### Product Information

Parameter	Specification
Product Name	Buddha Wood Essential Oil
Alternative Name	Australian Buddha Wood Oil
Botanical Name	<i>Eremophila mitchellii</i> Benth.
INCI Name	Eremophila Mitchellii Wood Oil
CAS Number	1429902-59-9
EC Number	310-127-6
Origin	Australia
Plant Part	Heartwood
Extraction Method	Steam Distillation
Grade	Premium Perfumery Grade
Product Type	Natural Essential Oil

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### ANALYTICAL SPECIFICATION

Test	Specification	Result
Appearance	Opaque viscous liquid	Conforms
Colour	Deep Copper Red to Reddish Brown	Conforms
Odour	Deep woody, smoky, balsamic, leathery, sweet	Conforms
Relative Density (20 °C)	0.990–1.050	Conforms
Refractive Index (20 °C)	1.510–1.540	Conforms
Flash Point	>85 °C	Conforms
Solubility	Soluble in ethanol	Conforms
Purity	100% Pure Essential Oil	Conforms

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### Typical Naturally Occurring Constituents

Constituent	Status
Eremophilone	Major Constituent
Hydroxy-eremophilone	Major Constituent
Hydroxy-dihydro-eremophilone	Present
β-Selinene	Naturally Present
α-Selinene	Naturally Present
Neo-intermedeol	Naturally Present



Santalcamphor

Naturally Present

#### Storage

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

#### Shelf Life

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

#### Conclusion

This material conforms to Aromology's quality specifications for Buddha Wood Essential Oil and is suitable for professional perfumery applications.

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Batch Number: BWO-260705

Manufacturing Date: 15 April 2026

Retest Date: 15 April 2030

Issue Date: 05 July 2026

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