



AROMOLOGY

# CERTIFICATE OF ANALYSIS

## AROMOLOGY

### Company Information

Address G15 Union Coop Mall, Nadd Al Hamar, Dubai, UAE  
Telephone +971 505197601  
Website [www.aromology.com](http://www.aromology.com)  
Emergency Contact +971 505197601

---

## PRODUCT INFORMATION

Parameter	Details
Product Name	Buddha Wood Oil
Latin Name	<i>Eremophila mitchellii</i>
Country of Origin	Australia
Cultivation Method	Wild
Product Type	Essential Oil
Extraction Method	Steam Distilled
Plant Part Used	Wood
Use	Aromatherapy, Natural Perfumery
Batch / Lot No.	4
Manufacturing Date	February 2024
Best Before Date	February 2029
Last Analysis Date	February 2024

---

## PHYSICAL & CHEMICAL ANALYSIS

Test	Specification Range	Result
Specific Gravity @20°C	0.990 - 1.070	1.032
Refractive Index @20°C	1.520 - 1.540	1.536
Optical Rotation @20°C	+10° to +25°	+19.13°
Physical Appearance	Thick mobile liquid	Conforms
Colour	Reddish brown to dark brown	Conforms
Odour	Tenacious, smooth, woody oak character	Conforms
Solubility	Soluble in alcohol and fixed oils	Conforms
Special Use Instructions	Dilute before use	—

---

## COMPOSITION

Parameter	Details
Primary Constituents	Eremophilone

---

## GC-MS SUMMARY (KEY CONSTITUENTS)

Compound	% GC/FID
Eremophilone	34.95
Hydroxyeremophilone	29.04
Santalcamphor	12.94
Eremophil-1,11-diene-9-one	5.97
Neointermedeol	1.39
Gamma Eudesmol	0.88



AROMOLGY

<b>Compound</b>	<b>% GC/FID</b>
Eremophilene	0.85
Alpha Selinene	0.22
Beta Selinene	0.35
Gamma Selinene	0.15
Nootkatene	0.16
4,5-Di-epi-aristocholene	0.18
Eudesm-7(11)-en-4-ol	0.10
<b>Total Identified</b>	<b>87.18 %</b>

---

#### **COMMENTS**

Odor quality is excellent.

---

#### **DECLARATION**

This Essential Oil is a **100% natural product** and does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge.

The analysis and statements herein constitute the most complete information available to **Aromology Trading LLC**.

This product is guaranteed by Aromology Trading LLC to be of **excellent quality**.

---

**This is a computerized document and does not require a signature.**