



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Buddha Wood Oil
LATIN NAME	<i>Eremophila mitchellii</i>
COUNTRY OF ORIGIN	Australia
CULTIVATION METHOD	Wild
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Wood
USE	Aromatherapy, Natural Perfumery

SKU	132
LOT #	4
MANUFACTURING DATE	February 2024
BEST BY DATE	February 2029

	SPECIFICATIONS (Range)	
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°

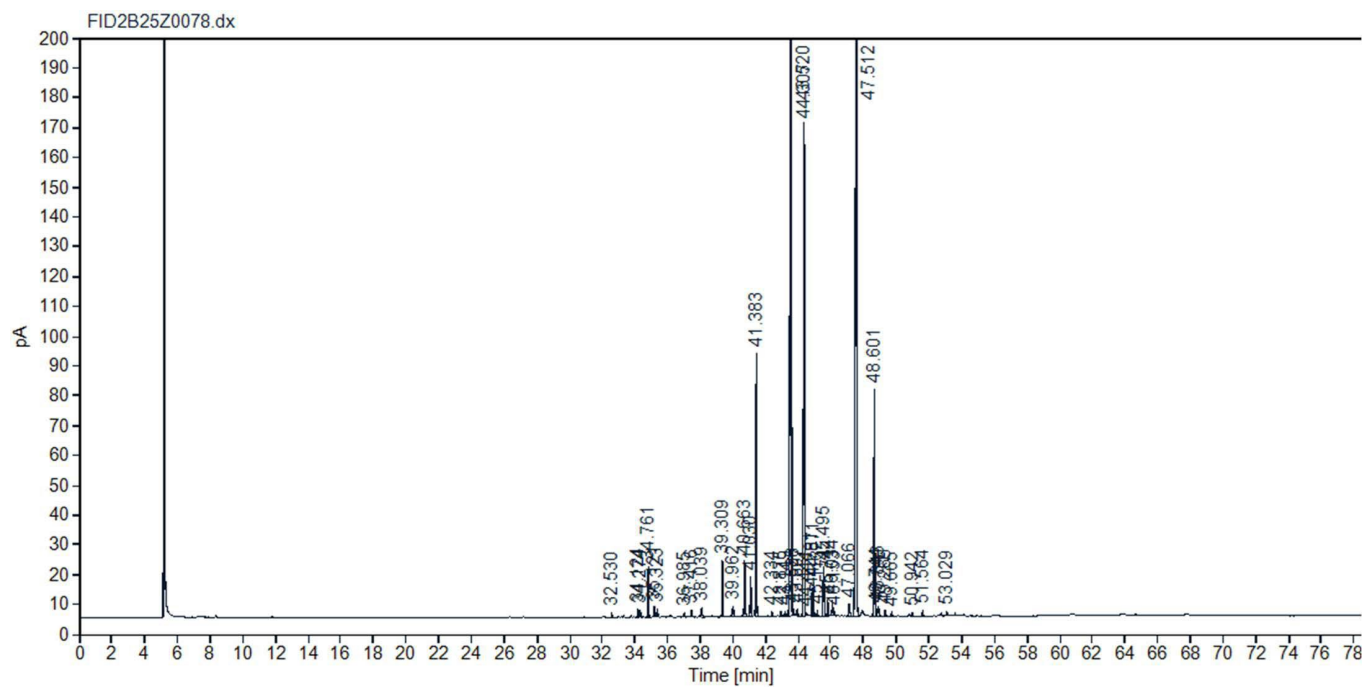
PHYSICAL APPEARANCE	Thick mobile liquid	Conforms
COLOR	Reddish brown to dark brown	Conforms
ODOR	Tenacious, unique, smooth, woody oak, characteristic	Conforms
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Eremophilone.
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COMMENTS	Odor quality is excellent.
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GCMS ANALYSIS

CHROMATOGRAPHY PROFILE:



TR FID	Compound	% GC/FID
34.124	4,5 di-epi-aristocholene	0,18
34.274	gamma selinene	0,15
34.761	eremophilene	0,85
	beta selinene	0,35
35.121	alpha selinene	0,22
35.323	nootkatene	0,16
40.663	neointermedeol	1,39
41.030	gamma eudesmol	0,88
41.383	eremophil-1,11-diene-9-one	5,97
42.334	eudesm-7(11)-en-4-ol	0,10
43.520	eremophilone	34,95
44.307	santalcamphor	12,94
47.512	hydroxyeremophilone	29,04
	Total	87,18

This Essential Oil is a 100% natural product. It 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 Eden Botanicals. This product is guaranteed by Eden Botanicals to be of excellent quality.

Eden Botanicals

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