



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Sandalwood, Australia - Premium
LATIN NAME	<i>Santalum spicatum</i>
COUNTRY OF ORIGIN	Australia
CULTIVATION METHOD	Wild Grown
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Heartwood
USE	Aromatherapy, Natural Perfumery

SKU	905
LOT #	19
MANUFACTURING DATE	April 2025
BEST BY DATE	April 2035

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.945 - 0.980	0.958
REFRACTIVE INDEX @20°C	1.500 – 1.517	1.500
OPTICAL ROTATION @20°C	-16° to +4°	-4.78°

PHYSICAL APPEARANCE	Transparent liquid	<i>Conforms</i>
COLOR	Pale yellow to bright golden	<i>Conforms</i>
ODOR	Sweet, soft woody	<i>Conforms</i>
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use.	

PRIMARY CONSTITUENTS	Alpha-Santalol, Cis-Beta-Santalol, Cis-Nuciferol.
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TR FID	Compound	ALLER.	IFRA 51	% GC/FID
4.940	ethyl alcohol			0,95
9.963	santene			0,22
24.417	teresantallic acid			0,35
27.300	tricycloekasantalal			0,20
31.391	alpha cedrene		**	0,19
31.498	alpha santalene			1,40
32.070	trans alpha bergamotene			0,45
32.516	epi beta santalene			0,98
33.001	beta santalene			1,32
33.264	acoradien			0,16
33.547	ar curcumene			0,51
33.642	gamma curcumene			0,53
34.823	beta curcumene			1,03
36.541	nerolidol			1,92
36.983	dendrolasin			1,24
38.064	guaiol			0,18
40.958	alpha santalol	*		25,89
41.174	alpha bisabolol			4,49
41.410	trans alpha bergamotol			5,57
41.786	epi beta santalol			2,25
42.277	beta santalol	*		9,30
	trans farnesol	*	**	9,81
	nuciferol			5,39
43.461	cis-beta-curcumen-12-ol			6,08
43.679	cis lanceol			2,40
	Total			82,79

This Essential Oil is a 100% pure and 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.

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