



## CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Sandalwood, Royal Hawaiian - Organic
LATIN NAME	<i>Santalum paniculatum</i>
COUNTRY OF ORIGIN	Hawaii
CULTIVATION METHOD	Certified Organic (USDA, NOP)
TYPE	Essential Oil
EXTRACTION METHOD	Steam Distilled
PLANT PART	Heartwood
USE	Aromatherapy, Natural Perfumery

SKU	909
LOT #	15
MANUFACTURING DATE	February 2023
BEST BY DATE	February 2033

	<b>SPECIFICATIONS (Range)</b>	
SPECIFIC GRAVITY @23°C	<i>na</i>	0.98
REFRACTIVE INDEX @20°C	<i>na</i>	1.5086
OPTICAL ROTATION @20°C	<i>na</i>	-8.5°

PHYSICAL APPEARANCE	Viscous clear liquid	<i>Conforms</i>
COLOR	Pale yellow to yellow	<i>Conforms</i>
ODOR	Extremely rich, woody, sweet, and full-bodied with long lasting tenacity.	<i>Conforms</i>
SOLUBILITY	Soluble in alcohol and fixed oils	
SPECIAL USE INSTRUCTIONS	Dilute before use	

PRIMARY CONSTITUENTS	Cis-Alpha-Santalol, Cis-Beta-Santalol, Cis-Lanceol.
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COMPONENTS	% RANGE	%		COMPONENTS	% RANGE	%
CIS-ALPHA-SANTALOL	<i>na</i>	51.59		ALPHA-SANTALENE	<i>na</i>	1.50
CIS-BETA-SANTALOL	<i>na</i>	18.38		BETA-BISABOL	<i>na</i>	0.50
CIS-LANCEOL	<i>na</i>	1.15		EPI-BETA-SANTALENE	<i>na</i>	0.40
TRANS-ALPHA-BERGAMOTOL	<i>na</i>	6.57		EPI-CIS-BETA-SANTALOL	<i>na</i>	4.72
BETA-SANTALENE	<i>na</i>	1.3		ALPHA-BISABOL	<i>na</i>	0.40

\* EU Allergen

COMMENTS	
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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.

Eden Botanicals

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