



CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Sandalwood Nut CO ₂
LATIN NAME	<i>Santalum spicatum</i>
COUNTRY OF ORIGIN	Australia
CULTIVATION METHOD	Conventional, Plantation Grown, Sustainable.
TYPE	CO ₂ Total Extract/Carrier Oil
EXTRACTION METHOD	Supercritical Fluid Extraction
PLANT PART	Nuts
USE	Body/Skin Care

SKU	1107
LOT #	14
MANUFACTURING DATE	April 2022
BEST BY DATE	April 2025

	SPECIFICATIONS (Range)	
SPECIFIC GRAVITY @20°C	0.91 - 0.93	na
REFRACTIVE INDEX @20°C	1.465 - 1.480	1.4789
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Viscous carrier oil	Conforms
COLOR	Pale to golden yellow	Conforms
ODOR	Soft nutty-sweet, maple-like aroma.	Conforms
SOLUBILITY	Soluble in fixed oils. Insoluble in alcohol.	
SPECIAL USE INSTRUCTIONS	Refrigerate to preserve freshness	

PRIMARY CONSTITUENTS	Oleic Acid, Ximenynic Acid, Palmitic Acid.
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COMPONENTS	Range %	%	COMPONENTS	Range %	%
OLEIC ACID	45-57	48	STEARIC ACID	1.5-2.9	2.14
XIMENYNIC ACID	27-37	39.3	LINOLEIC ACID	1.15-1.75	1.38
PALMITIC ACID	3-4	3.88	PALMITOLEIC ACID	0.5-1	0.73
A-LINOLEIC ACID	2.5-6	2.96	OTHER	0.10-3.25	1.61
* EU Allergen					

COMMENTS	Odor quality is excellent.
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This CO₂ Total Extracted Carrier 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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