



## CERTIFICATE of ANALYSIS (COA)

COMMON NAME	Coconut Pulp CO2 - Organic
LATIN NAME	<i>Cocos nucifera</i>
COUNTRY OF ORIGIN	Sri Lanka
CULTIVATION METHOD	Certified Organic (USDA, NOP)
TYPE	CO2 Select Extract
EXTRACTION METHOD	Supercritical Fluid Extraction
PLANT PART	Pulp
USE	Skin/Body Care

SKU	242
LOT #	21
MANUFACTURING DATE	March 2022
RETEST	March 2027

	<b>SPECIFICATIONS (Range)</b>	
SPECIFIC GRAVITY @20°C	< 1.00	0.9274
REFRACTIVE INDEX @20°C	1.44 – 1.46	1.4543
OPTICAL ROTATION @20°C	na	na

PHYSICAL APPEARANCE	Lightly viscous liquid. May solidify at cooler temperatures.	Conforms
COLOR	White – yellow	Conforms
ODOR	Rich, creamy, buttery aroma of coconut.	Conforms
SOLUBILITY	Soluble in fixed oils; partially soluble in alcohol.	
SPECIAL USE INSTRUCTIONS	Dilute before use. May require gentle heating to liquefy.	

PRIMARY CONSTITUENTS	Lauric Acid, Myristic Acid, Caprylic Acid.
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FATTY ACID COMPOSITION	% RANGE	%		OTHER COMPONENTS	% RANGE	%
TOTAL LACTONES	≥0.25	0.26		PALMITIC ACID C16:0	3-8	5.0
CAPRYLIC ACID C8:0	5-15	9.7		STEARIC ACID C18:0	<5	1.6
CAPRIC ACID C10:0	5-15	7.4		OLEIC ACID C18:1 w9	na	2.2
LAURIC ACID C12:0	50-65	56.4		LINOLEIC ACID C18:2 w6	na	0.30
MYRISTIC ACID C14:0	10-20	17.5				
* EU Allergen						

COMMENTS	Odor quality is excellent
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This CO2 Extract 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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