

CERTIFICATE OF ANALYSIS

Commodity: Organic Virgin Coconut Oil

Batch no.: 20250313/230720

Manufacturing date: 13-03-2023

Expiration date: 13-03-2025

Country of origin: Philippines

Supplier: [REDACTED]

1. PHYSICAL ANALYSIS

Parameter	Actual value	Limits/Specification
Colour/Appearance	Water clear liquid at room temperature 25°C.	Water clear liquid at room temperature 25°C.
Flavor and Aroma	Free from rancid odor and taste	Free from rancid odor and taste


2. CHEMICAL & MICROBIOLOGICAL ANALYSIS

Chemical Parameters

Parameter	Actual value	Limits/Specification
Free Fatty Acid (as Lauric Acid), %	0,03	0,1 max
Moisture and volatile matter at 105 °C, %	0,08	0,1 max
Peroxide value, meq/kg	<0.05	3,0 max
Iodine value (g/100g)	9.87	5.5-10.6
Saponification value	253.37	250-260

Microbiological Parameters

Parameter	Actual value	Limits/Specification
Aerobic Plate Count (CFU/g)	<100	<100
Total Coliform (CFU/g)	<10	<10



E. Coli (CFU/g)	<10	<10
Salmonella (in 250 g)	Negative	Negative
Yeast & Mold (CFU/g)	<10	<200
Coag+ve Staphs/g	<10	<10

Note:

Chemical criteria: Heavy metals and Mycotoxins does not exceed the norms of the EU regulation 1881/2006 and amendments to this regulation. Pesticides does not exceed the norms of the EU regulation Nr. 396/2005.

Allergens and traces of allergens: No

Usage: Suitable for anyone except babies.

It is expressly understood that the above guarantee shall not apply to defects arising from opened or damaged containers so that the product is or has been exposed and/or mixed with other products.

Dr. Natalija Liškauskienė

