

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** Coconut Oil, USDA Certified Organic  
**INCI Name:** Organic Cocos nucifera (Coconut) oil  
**CAS Number:** 8001-31-8  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 36 months from production date

Property	Specification	Analysis
Appearance	Clear to light yellow	PASS
Free Fatty Acid (% Lauric)	0.2% MAX	0.02%
Iodine Value	4.11 - 11	5.39
Peroxide Value	5 meq/Kg MAX	<0.1 meq/kg
Melting Point	(21 - 26) °C	25.2 °C
Moisture	0.1% MAX	0.06%
Saponification Value	(248 - 265) mg KOH/g	251.3 mg KOH/g
Standard Plate Count	3000 CFU/g MAX	<10 CFU/g
Mold	300 CFU/g MAX	<100 CFU/g
<b>Fatty Acid Profile (Area %)</b>		
C:8:0 Caprylic	5.0 - 10.0%	6.9%
C:10:0 Capric	4.0 - 9.7%	5.5%
C:12:0 Lauric	44 - 55%	49.7%
C:14:0 Myristic	13 - 21%	20.1%
C:16:0 Palmitic	5.5 - 11%	8.8%
C:18:2w6 Linoleic	0.25 - 4.0%	0.7%

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement”

The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions. This report is not to be signed. All data are as per our supplier.

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