



Certificate of Analysis

(Representative Sample Certificate)

Product Name: Coconut Oil
INCI Name: Cocos nucifera (coconut) oil
CAS Number: 8001-31-8
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Characteristics/Method	Specifications	Results
Appearance/Visual	White to pale yellow semi-solid, lard like fat	Pass
Flavor/Sensory	Bland	Pass
Color 5 ¼ cell/AOCS Cc 13b-45	Max. 15Y/1.5R	0.9Red
Specific Gravity/AOSC Cc 10a-25	0.917-0.922	0.917-0.922
Free Fatty Acid/AOCS Ca 5a-40	Max 0.1	0.014%
Iodine Value/AOCS Cd 1d-92	6-17	9.0
Peroxide Value/AOCS Cd 8-52	Max 10	0.5
Unsaponifiable matter/AOCS Ca 6b-53	Max 1.5	Max 1.5
Saponification value/AOCS Cd 3-25	250-264	250-264
Melting Point	76.7-82.9	76.7-82.9
Citric Acid added as a stabilizer	0.01%	Pass

The above data were 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.

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