

**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.

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.