## XI'AN AOGU BIOTECH CO.,LTD

WhatsApp | +86 18091843361

Tel number | 0086-29-89121514

Web | <u>www.aogubio.com</u>

Email | info@imaherb.com

Address | Rm 606, B3, Jinye Times, Jinye Road, Yanta District, Xi'an China 710065



## **CERTIFICATE OF ANALYSIS**

Product Name:	Coconut Oil		
INCI Name:	Cocos nucifera (coconut) oil		
CAS Number:	8001-31-8		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Test Items	Specifications	Results
Appearance/Visual	White to pale yellow semi-solid, lard like fat	Pass
Flavor/Sensory	Bland	Pass
Color 5 <sup>1</sup> / <sub>4</sub> 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

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat. Shelf Life: 24 months if store under the conditions above and stay in original packaging.