

### Certificate of Analysis

**Product: MCT Oil Coconut Based**  
**Item Number: MCTC**  
**Grade: USP/FCC**  
**Lot Number: 5001488/1.1**  
**Manufacture Date: 05/20/2025**  
**Expiration Date: 05/19/2027**  
**Country of Origin: Malaysia**

Tested Property	Specification	Analysis
Hydroxyl value, mg KOH/g	Max 8.0	Pass
Moisture %	Max 500ppm	Pass
Peroxide Value, mEq/kg	Max 1.0	0.1
Specific gravity @ 25°C	0.93 - 0.96	Pass
Iodine value , g I <sub>2</sub> /100g	Max 1.0	0.06
Saponification value, mg KOH/g	300 - 350	335
Fatty Acid Composition, %oleic	Max 0.10 %	0.05
Viscosity at 40°C, cSt	15	Pass
Flavor/Odor	Bland	Pass
Physical State	Liquid	Pass
OSI @ 110 C (hrs)	Min 100.0	Pass
Appearance	Light Yellow	Pass
Color (Lovibond Red)	Max 1.0	1.0

#### [MCT Oil Coconut Based](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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