

DUBOIS-NATURAL ESTERS SDN BHD

199501008591 (337789-K)
SST NO:J31-2207-22000006



LAB REPORT NO: MY-NE02-FQC-20250825-0003-L-23291

Date: 18/09/2025

CERTIFICATE OF ANALYSIS

INSPECTION LOT NO	LOT-MYNE02-FQC250823-0015
VESSEL	BONDED TRUCK / SITC YUNCHENG V.2509N
B/L NO & DATE	AWS / PGUBUE4343 & 18/09/2025
PRODUCT	MEDIUM CHAIN TRIGLYCERIDES (MCT)
PRODUCT LOT NO	C250823-2N
CONTAINER & SEAL NO	TEMU7794823 / KMTC1590215
QUANTITY	7.600 MTS OR 40 DRUMS (10 PALLETS)
MANUFACTURING DATE	23 AUGUST 2025
BEST BEFORE	22 AUGUST 2027

<u>Parameter Name</u>	<u>Result</u>	<u>Specification</u>	<u>Test Method</u>
Acid Value mg KOH/g	0.02	0.10 Max	AOCS Te 2a-64-2017
Color APHA	14	50 Max	AOCS Td 1b-64-2017
Density (20°C) g/cm ³	0.945	0.930~0.960	AOCS To 1b-64-2017
Hydroxyl Value mg KOH/g	2.8	10.0 Max	SP.TM1.09
Iodine Value gI ₂ /100g	0.1	1.0 Max	AOCS Tg 1a-64-2017
Peroxide Value meq/kg	0.2	1.0 Max	AOCS Cd 8-53-1997
Refractive Index (20°C)	1.4500	1.448~1.451	AOCS Tp 1a-64-2017
Saponification Value mg KOH/g	334	325~345	AOCS TI 1a-64-2017
Sulphated Ash %	0.02	0.10 Max	BP (2.4.14)-2024
Viscosity at 20°C mPas	31.0	25.0~33.0	APAG-FA-004-1987
Moisture %	0.02	0.10 Max	AOCS Tb 2-64-1997
C6:0 %	0.0	0.5 Max	AOCS Ce 1e-91-1997
C8:0 %	55.9	53.0 Min	AOCS Ce 1e-91-1997
C10:0 %	43.8	36.0~47.0	AOCS Ce 1e-91-1997
C12:0 %	0.1	1.5 Max	AOCS Ce 1e-91-1997

"BEST BEFORE" applies for goods with proper storage condition e.g.:

- Stored in cool (approx. 30°C) & dry place
- In its original unopened packing

MANUFACTURER:DUBOIS-NATURAL ESTERS SDN BHD

CLEARED BY:Norhidayah Binti Rosle-Chemist

DATE: 25 AUGUST 2025

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