

## Certificate of Analysis

Date of Testing: 2025-04-24 17:35:30  
Date of Next Testing: 2028-04-23 17:35:30  
Product Name: **Palm oil**  
CAS Number: 8002-75-3  
Specifications & Purity:  
Lot #: D2522458  
SKU #: **P343608**  
Version: **1**  
Analysis #: **496339**  
Storage Temperature: Store at 2-8°C

| Parameter                 | Limit Values             | Result                   |
|---------------------------|--------------------------|--------------------------|
| Saponification value(KOH) | 175-209 (mgKOH/g)        | 198.00000 mgKOH/g        |
| Acid value(KOH)           | 0-10 (mg/g)              | 0.60 mg/g                |
| Density                   | 0.891-0.899              | 0.90                     |
| Iodine value              | 50-55 (%)                | 54.87 %                  |
| Appearance(P343608)       | light yellow oily liquid | Light yellow oily liquid |



John Su  
QA & QC Manager