



PT. PANCASAKTI PUTRA KENCANA
IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : White Oil (Technol-15)
Batch No. : WD 1024 22 T
Formula : Unspecified
Cas No : Not data available
Date Of Analysis : Desember, 09 2022

| NO. | ITEM TEST | UNITS | METHOD | SPECIFICATION | RESULT |
|-----|-------------------------------------|----------|----------------|----------------|----------------|
| 1. | Appearance | – | Visual | Clear & Bright | Clear & Bright |
| 2. | Colour | saybolt | ASTM D-156 | min +30 | +30 |
| 3. | Density at 29.5 °C | g/cc | ASTM D-1298 | 0.815 – 0.860 | 0.827 |
| 4. | Kinematic Viscosity at 40 °C | cSt | ASTM D-445 | 14 – 16 | 15.22 |
| 5. | Kinematic Viscosity at 100 °C | cSt | ASTM D-445 | 2.5 – 3.5 | 3.3 |
| 6. | Flash Point COC | °C | ASTM D-92 | min 160 | 190 |
| 7. | Pour Point | °C | ASTM D-97 | max – 15 | -30 |
| 8. | Neutralisation Value | mg KOH/g | ASTM D-974 | max 0.01 | 0.001 |
| 9. | Ultraviolet Absorbance | Abs/cm | CFR178.3620(b) | | |
| 10. | 280 – 289 nm | | | max 4.0 | 0.32 |
| | 290 – 299 nm | | | max 3.3 | 0.12 |
| | 300 – 329 nm | | | max 2.3 | 0.02 |
| | 330 – 350 nm | | | max 0.8 | 0.01 |
| 11. | Copper Corrosion @ 100 °C for 3 hrs | – | ASTM D-130 | Report | 1a |

Remark:
This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar
Quality Control