



**LABORATORY TEST REPORT**

|  |                   |
|--|-------------------|
| PRODUCT NAME: SHIELD PRO 50 ISO VG 100 | DATE : 07/10/2025 |
| BATCH NO: SL/25-10/1283                | LAB.SR.NO. – 834  |

| SR.NO | TEST                        | TEST METHOD | UNIT  | SPECIFICATION  | BATCH TEST REPORT |
|-------|-----------------------------|-------------|-------|----------------|-------------------|
| 1     | Appearance                  | Visual      | ....  | Clear & Bright | Clear & Bright    |
| 2     | Crackle test                | ----        | ....  | Nil            | Nil               |
| 3     | Density @ 29.5°C            | ASTM D 1298 | Kg/ml | Report         | 0.8636            |
| 4     | Colour                      | ASTM D 1500 | ....  | L2.5 Max.      | L2.0              |
| 5     | Kinematic Viscosity @ 40°C  | ASTM D 445  | cSt   | 90 - 110       | 100.8             |
| 6     | Kinematic Viscosity @ 100°C | ASTM D 445  | cSt   | Report         | 15.53             |
| 7     | Viscosity Index             | ASTM D2270  | ....  | 90 Min.        | 163               |
| 8     | Pour Point                  | ASTM D97    | °C    | -3 Max.        | -12               |
| 9     | Flash Point , COC           | ASTM D92    | °C    | 210 Min.       | 218               |

REMARK: SAMPLE PASS

TESTED BY: ANIL JARHAD

APPROVED BY: SANDIP BHAYAJE

DISCLAIMER: THIS IS A COMPUTER-GENERATED REPORT AND DOES NOT REQUIRE A PHYSICAL SIGNATURE.