



LABORATORY TEST REPORT

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|---|-------------------|
| PRODUCT NAME: HYDRO SYNERGY PLUS HVLP ISO VG 68 | DATE : 12/08/2025 |
| BATCH. NO: SL/25-08/865                         | LAB.SR.NO. – 559  |

| SR.NO | TEST                         | TEST METHOD | UNIT    | SPECIFICATION         | BATCH TEST REPORT |
|-------|------------------------------|-------------|---------|-----------------------|-------------------|
| 1     | Appearance                   | Visual      | .....   | Clear & Bright        | Clear & Bright    |
| 2     | Crackle test                 | Visual      | .....   | Nil                   | Nil               |
| 3     | Density @ 29.5°C             | ASTM D 1298 | Kg/ml   | Report                | 0.8344            |
| 4     | Colour                       | ASTM D 1500 | .....   | Report                | L0.5              |
| 5     | Kinematic Viscosity @ 40°C   | ASTM D 445  | cST     | 61.2 Min. - 74.8 Max. | 66.13             |
| 6     | Kinematic Viscosity @ 100°C  | ASTM D 445  | cST     | Report                | 10.88             |
| 7     | Viscosity Index              | ASTM D2270  | .....   | 150 Min.              | 156               |
| 8     | Foaming, Tendency/Stability. | ASTM D 892  |         |                       |                   |
|       | Sequence I at 24±0.5°C       |             | ml      | 75/0 Max.             | 10/0              |
|       | Sequence II at 93.5±0.5°C    |             | ml      | 50/0 Max.             | 10/0              |
|       | Sequence III at 24±0.5°C     |             | ml      | 75/0 Max.             | 10/0              |
| 9     | Demulsibility @ 54°C±1°C     | ASTM D1401  | minutes | 40 – 37-3 (20) Max.   | 40-40-0(15)       |
| 10    | Tan                          | ASTM D974   | MgKOH/g | 1.20 Max.             | 0.70              |
| 11    | Flash Point, COC             | ASTM D92    | °C      | 210 Min.              | 220               |
| 12    | Pour Point                   | ASTM D-97   | °C      | -27 Max.              | - 27              |

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.

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