

## Product Quality Inspection Report

Product name : PFPE Fluid      Product brand JHT135  
Batch No.: 202503032311      Report date 2025.03.04

| Test Item                  | Unit                                                     | Specification                | Test result | Requirement |
|----------------------------|----------------------------------------------------------|------------------------------|-------------|-------------|
| Appearance                 | -                                                        | Colorless transparent liquid | Pass        | -           |
| Kinematic viscosity (25°C) | cSt                                                      | 0.9-1.2                      | 1.0         | GB/T 265    |
| Kinematic viscosity (40°C) | cSt                                                      | 0.7-1.0                      | 0.7         | GB/T 265    |
| Distillation range 10%     | °C                                                       | ≥125                         | 126         | GB/T 7534   |
| Distillation range 90%     | °C                                                       | ≤145                         | 139         | GB/T 7534   |
| Density(20°C)              | g/cm <sup>3</sup>                                        | 1.71-1.73                    | 1.72        | GB/T 1884   |
| Acid (calculated by KHO)   | mg/g                                                     | < 0.03                       | < 0.03      | GB/T 264    |
| Conclusion                 | The product meets the JHT-135 specifications as per TDS. |                              |             |             |

Inspector: Sheng Yi

Reviewer: Li Linhui

**Note:** The performance data presented for this product were obtained through testing conducted by an accredited quality inspection facility. Variations may occur in results generated by other certified analytical or testing institutions due to differences in methodologies, instrumentation, or environmental conditions.