# TECHNICAL DATA SHEET

## Propylene glycol usp grade

**Production date:2025.09.03**

**Barch NO:20250903**

| ITEMS | UNIT | STANDARD | Resule |
|---|---|---|---|
| Appearance | | Clear and tranparent liquid without odour | Clear and tranparent liquid without odour |
| Purity | % | ≥99.80 | ≥99.86 |
| Residue on Ignition | mg | 2.5max | 0.8 |
| Chloride | % | 0.007%max | ＜0.007% |
| Sulfate | % | 0.006%max | ＜0.006% |
| Heavy metals | ppm | 5max | ＜5 |
| Specific Gravity | 25℃ | 1.035-1.037 | 1.0355 |
| Acidity | ml | 0.05max | 0.03 |
| Moisture | % | ≤0.20 | ≤0.07 |
| Color | Pt-po | ≤10 | ＜10 |
| EG | ppm | 50max | 0 |
| DEG | ppm | 50max | 0 |

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