

SPECIFICATION

Polyethylene Glycol 1,540

Wako 1st Grade

| REQUIREMENT | SPECIFICATION |
|-------------------------------------|----------------------------|
| Appearance | White ~ nearly white, mass |
| Viscosity (500g/l, 25°C) | 20~40mPa·s |
| Solubility in water | to pass test |
| Freezing point | 40~50°C |
| Water | max.2.0% |
| Residue after ignition (as sulfate) | max.0.2% |
| pH of a 50g/l solution at 25°C | 4.0~7.0 |
| Acidity (as CH ₃ COOH) | max.0.1% |
| Average molecular weight | 1,350~1,650 |