

Code No.16-0911

## SPECIFICATION

## Polyethylene Glycol 4,000

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, crystalline powder or flakes
Viscosity (500g/L, 25°C)	40~100mPa·s
Solubility in water	to pass test
Freezing point	50~60°C
Water	max.1.0%
Residue after ignition (as sulfate)	max.0.2%
pH of a 50g/L solution at 25°C	4.0~8.0
Acidity (as CH <sub>3</sub> COOH)	max.0.1%
Average molecular weight	2,700~3,300