## SPECIFICATION

## Methyl $\alpha$ -D-Mannopyranoside

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals $\sim$ powder
Solubility in water	to pass test
Melting point	191~197℃
Specific rotation [ $\alpha$ ]D20(c=10,H2O)	+77~+81°
Loss on drying at 105℃	max.0.5%
Residue after ignition (as sulfate)	max.0.1%
Thin layer chromatography test	to pass test