

## SPECIFICATION

 $\alpha$ -Methyl-D(+)-glucoside

Wako Special Grade

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Melting point	166~170°C
Specific rotation [ $\alpha$ ]D20 (after drying)	+157~+160°
Loss on drying at 105°C	max.1.0%
Residue after ignition (as sulfate)	max.0.1%
Assay (HPLC)	min.98.0%