

SPECIFICATION

Methyl α -D-Mannopyranoside

for Pharmaceutical Research

REQUIREMENT	SPECIFICATION
Appearance	White, crystals ~ powder
Solubility in water	to pass test
Melting point	191~197°C
Specific rotation [α]D20(c=10,H2O)	+77~+81°
Loss on drying at 105°C	max.0.5%
Residue after ignition (as sulfate)	max.0.1%
Assay (HPLC)	min.99.0%