SPECIFICATION

D(-)-Sorbitol Standard

for High Performance Liquid Chromatography

REQUIREMENT		SPECIFICATION
Appearance		White, crystalline powder \sim powder
Solubility in water		to pass test
Specific rotation [α]D20(c=20,dil.NH4OH)		-0.8~-2.0°
Loss on drying at $80^\circ C$ over silica gel in vacuum		max.2.0%
Assay (HPLC)		min.98.0%