

SPECIFICATION

Dextran 40,000

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White powder
Limiting viscosity (after drying at 105°C)	0.16~0.19
Solubility in water	to pass test
Specific rotation [α]D20(c=6,H2O) (after drying at 105°C)	+193~+201°
Loss on drying at 105°C	max.5.0%
Residue after ignition (as sulfate)	max.0.1%
pH of a 10w/v% solution at 25°C	5.0~7.0
Average molecular weight	32000~45000