



DEXTRAN POWDER 150,000 SPECIFICATION SHEET D150-5201

$C_6H_{10}O_5$ * M.W. 150,000 * CAS# 9004-54-0

ANALYSIS	SPECIFICATIONS
Appearance	White to slightly off-white powder
Ash Content	NMT 2.0%
Clarity (6% Solution) at 375 nm	NMT 0.15 OD Units
Cold Water Solubility	Soluble in cold water
Intrinsic Viscosity at 37°C (1% Solution)	0.32 to 0.37
pH (6% Solution)	4.5 to 7.0
Loss on Drying (LOD)	NMT 7.0 %
Specific Rotation $[\alpha]^{20}_D$ (2% Solution)	Between +195° and +203°