

Specification Sheet

Product Name: **DEAE-Dextran**
Specifications & Purity: Mw,500000,Technical Quality
SKU # **D401040**

Parameter	Limit Values
Appearance (D401040)	White or almost white powder
Absorbance (at 375 nm, 6% sol., 4 cm)	≤0.1
pH (1%w/v in 1M KCl)	4-7
Specific Rotation [α] _{20/D}	135-155 (°)
Loss on Drying(105°C,5h)	0-7 (%)
Lead(Pb)	0-5 (ppm)
Nitrogen content	2.5-4 (%)
Specific Viscosity	0.5-1
Residue on Ignition	≤1 (%)
Microbial contamination	0-100 (cfu/g)
Infrared Absorption	Complies