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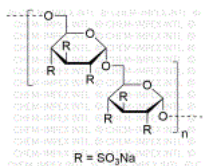
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01288

Product **Dextran sulfate sodium salt, M_w ~ 40000**

CAS Number 9011-18-1

Appearance Off-white to light yellow powder

Solubility ≤ 0.9 OD units at 360 nm.
≤ 10 specs in 100 mL of 20% soln.

Viscosity 0.05 - 0.13 (25 °C in 1.0M NaCl)

Anion Chloride (Cl⁻) : ≤ 1000 ppm

pH 5.0 - 7.5

Optical Rotation [α]_D²⁰ = 75 - 105 °

Loss on Drying ≤ 10%

Insoluble material ≤ 2% (Fe)

Residue On Ignition 35 - 50%

Storage Store at 0 - 8 °C

Additional Information Total Sulfur Content : 17 - 20%
Glucose content : 35 - 48%
Residual Pyridine : ≤ 2%
Free inorganic sulfate : ≤ 0.2%
Identification (Colorimetric) : To pass test

For Laboratory Use Only