



# Product Specification

cdhfinechemical.com

## DEXTRAN SULPHATE SODIUM SALT FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>924790</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(9011-18-1)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>~8,000</b>
<b>PROPERTIES</b>	<b>Store at 2-80C</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to light yellow powder or solid
Solubility	Soluble in water.
pH (2% in water at 25°C)	6.00 - 8.00
Specific rotation (c = 4% in water at 20°C)	+75.00° to +105.00°
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying (at 105°C, 2 hr)	10.00%
DNases, RNases	None detected
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING-</b> <b>Hazard statements :-</b> <b>Precautionary statements--</b> <b>Prevention :-</b> <b>Response :-</b>	IMDG Code : UN No. : IATA : 
<b>Disposal: --</b>	
Hazard Pictogram(s) :-	

Replace date 05-Feb-2024