



# Product Specification

cdhfinechemical.com

## DEXTRAN FOR MOLECULAR BIOLOGY

<b>PRODUCT CODE</b>	<b>924680</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>9004-54-0</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>(C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub></b>	<b>(C<sub>6</sub>H<sub>10</sub>O<sub>5</sub>)<sub>n</sub></b>
<b>AVERAGE MOLECULAR WEIGHT</b>	<b>About 10,000</b>	
<b>PROPERTIES</b>	<b>Store below 30°C</b>	

<b>PARAMETER</b>	<b>LIMIT</b>	
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Description	White to off-white powder.	
Solubility	Soluble in water.	
pH (1% in water at 25°C)	5.0 - 7.0	

<b>MAXIMUM LIMIT OF IMPURITIES</b>		
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Loss on drying (105°C; 1 h)	7.0%	
DNase, RNase	None detected.	

**Note(s): Assay (if applicable) method mentioned.**

<b>WARNING</b>	IMDG Code : --
<b>Hazard statements:</b> Not hazardous. No hazards.	UN No. : --
<b>Precautionary statements</b>	IATA : --
<b>Prevention:</b> -----	
<b>Response:</b> -----	
<b>Disposal:</b> -----	
<b>Hazard Pictogram(s) :</b> -----	