



Product Specification

cdhfinechemical.com

DEXTRAN 250 FOR MOLECULAR BIOLOGY

PRODUCT CODE	924730	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	9004-54-0	
ATOMIC OR MOLECULAR FORMULA	(C₆H₁₀O₅)_n	(C₆H₁₀O₅)_n
AVERAGE MOLECULAR WEIGHT	2,25,000 - 2,75,000	
PROPERTIES	Storage 2 to 8^oC	
PARAMETER	LIMIT	
Description	White powder.	
Solubility	1% aq. Solution clear colourless.	
pH (10% aq. solution)	4.5 -7.0	
Average molecular weight	225-275 KDa	
MAXIMUM LIMIT OF IMPURITY		
Loss on drying	7.0%	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) : -----		