



Product Specification

cdhfinechemical.com

CITRIC ACID TRISODIUM SALT DIHYDRATE FOR MOLECULAR BIOLOGY

PRODUCT CODE	922020	
SYNONYMS	Sodium citrate tribasic dihydrate	
C.I. NO.	--	
CASR NO.	6132-04-3	
ATOMIC OR MOLECULAR FORMULA	C₆H₅O₇Na₃·2H₂O	
ATOMIC OR MOLECULAR WEIGHT	294.10	
PROPERTIES	Store below 30°C	
PARAMETER	LIMIT	
Description	Colourless or white crystals or crystalline powder or solid.	
Solubility	Soluble in water.	
Minimum assay (NT)	99.00%	
pH (5 % in water at 25°C)	7.0 - 9.2	
MAXIMUM LIMIT OF IMPURITIES		
Water (K.F.)	11.0 - 13.0%	
DNase, RNase	None detected.	

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

WARNING	IMDG Code : -- UN No. : -- IATA : --
Hazard statements: Not hazardous. No hazards.	
Precautionary statements	
Prevention: ----- Response: -----	
Disposal: -----	

Hazard Pictogram(s) :-----