



Product Specification

cdhfinechemical.com

GLUCOSE-1-PHOSPHATE DIPOTASSIUM SALT DIHYDRATE FOR BIOCHEMISTRY

PRODUCT CODE	104945	
SYNONYMS	α -D-Glucopyranose 1-phosphate, cori ester	
C.I. NO.	--	
CASR NO.	(5996-14-5)	
ATOMIC OR MOLECULAR FORMULA	$C_6H_{11}O_9PK_2 \cdot 2H_2O$	
ATOMIC OR MOLECULAR WEIGHT	372.35	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White hygroscopic crystals or crystalline powder.	
Solubility	10% aqueous solution is clear & colourless.	
Assay N.T(Dried)	98.00- 102.00 %	
Melting range	188-198°C	
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) :-----		

Replace date 2-June-2023