

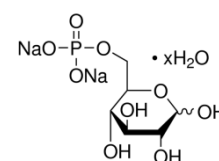


Product Specification

cdhfinechemical.com

GLUCOSE 6-PHOSPHATE DISODIUM SALT DIHYDRATE AR FOR BIOCHEMISTRY

PRODUCT CODE	536125
SYNONYMS	Robison ester
C.I. NO.	--
CASR NO.	3671-99-6
ATOMIC OR MOLECULAR FORMULA	$C_6H_{11}Na_2O_9P \cdot 2H_2O$
ATOMIC OR MOLECULAR WEIGHT	340.13
PROPERTIES	Storage(-20 °C)



PARAMETER	LIMIT
Description	White /off-white hygroscopic crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (H ₂ SO ₄ titration/HPLC, on anhydrous basis)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Phosphate (P)	0.2%
Water (KF)	10.0%

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) :--	

Replace Date 08-July-2019