



## D-GLUCOSE 1-PHOSPHATE DISODIUM SALT TETRAHYDRATE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>R09374</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	150399-99-8	
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_6H_{11}O_9PNa_2 \cdot 4H_2O$	<b><math>C_6H_{11}O_9PNa_2 \cdot 4H_2O</math></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	376.16	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	White to off white powder or crystals.	
Solubility	Soluble in water.	
Minimum assay (NT)	98.0%	
<b>MAXIMUM LIMIT OF IMPURITY</b>		
Phosphate (P)	0.20 %	
<b>Note(s): Assay (if applicable) method mentioned.</b>		
WARNING		IMDG Code : --
Hazard statements: Not hazardous. No hazards.		UN No. : --
Precautionary statements		IATA : --
Prevention: .....		
Response: .....		
Disposal: .....		
Hazard Pictogram(s) :--		
<p>GHS05      GHS07</p>		

Replace Date 1 April 2023