



CERTIFICATE OF ANALYSIS

Product	Glucose-6-phosphate, disodium salt, hydrate
Grade	High Purity
Product Code	GB0481
Formula	$C_6H_{11}Na_2O_9P \cdot xH_2O$
MW	304.1(anhydrous base)
CAS#	3671-99-6
Lot No	

Test Items	Specifications	Results
Appearance	Crystalline powder	
Purity (by enzymatic method)	98 -100%	
Optical Rotation (1% water)	Report	
Solubility	Soluble in distilled water or dilute buffer	

Storage: -20°C