

PRODUCT IDENTITY

PRODUCT NAME	α -D-Glucose 1-phosphate disodium salt	PRODUCT NUMBER	D353054
Grades & Purity	$\geq 98\%$	VERSION	3
CAS NUMBER	56401-20-8	FORMULA	$C_6H_{11}O_9PNa_2 \cdot xH_2O$
FORMULA WEIGHT	304.10 (anhydrous basis)g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	98-100 (%)
Water by Karl Fischer	≤ 18 (%)
NMR Spectrum 1H	Conforms to Structure
^{31}P NMR spectrum	Conforms to structure