

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-12-13 08:55:15
Date of Next Testing:	2028-12-12 08:55:15
Product Name:	α-D-Glucose 1-phosphate disodium salt
CAS Number:	56401-20-8
Specifications & Purity:	$\geq 98\%$
Lot #:	L2510094
SKU #	D353054
Version	1
Analysis #:	464760
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.98100 %
Water by Karl Fischer	≤ 18 (%)	16.06580 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager