

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 17:06:53

Date of Next Testing: 2025-09-19 17:06:53

Product Name: **α -D-Glucose 1-phosphate disodium salt**

CAS Number: 56401-20-8

Specifications & Purity: $\geq 98\%$

Lot #: I2214618

SKU # D353054

Version 1

Analysis #: 129919

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.17700 %
Water by Karl Fischer	≤ 18 (%)	6.59820 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager