

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 15:26:46
Date of Next Testing: 2029-03-10 15:26:46
Product Name: **α -D-Glucose 1-phosphate dipotassium salt**
CAS Number: 5996-14-5
Specifications & Purity: $\geq 95\%$
Lot #: C2605505
SKU #: **D353067**
Version: **1**
Analysis #: **662480**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
Water by Karl Fischer	≤ 12 (%)	10.00000 %
Appearance(D353067)	White powder or chunks	White Powder or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager