

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-30 12:51:33

Date of Next Testing: 2027-01-29 12:51:33

Product Name: **β-D-Glucopyranose**

CAS Number: 28905-12-6

Specifications & Purity: ≥80%

Lot #: A2426350

SKU #: **D192551**

Version: **1**

Analysis #: **313461**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	80-100 (%)	97.80000 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	50-56 (°)	52.20000 °
Appearance (D192551)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager