

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-30 01:43:06

Date of Next Testing: 2026-03-29 01:43:06

Product Name: **Benzyl 2-Acetamido-2-deoxy- α -D-glucopyranoside**

CAS Number: 13343-62-9

Specifications & Purity: 97 %

Lot #: C2324452

SKU #: **B333665**

Analysis: **188905**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.22400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	159-177 (°)	173.12 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager