

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-20 16:21:12

Date of Next Testing: 2028-03-19 16:21:12

Product Name: **Dodecyl α -D-glucopyranoside**

CAS Number: 29980-16-3

Specifications & Purity: $\geq 99\%$

Lot #: C2505273

SKU #: **D334070**

Version: **1**

Analysis #: **133533**

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

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.76000 %
Specific Rotation $[\alpha]_{20/D(c=0.9 \text{ in MeOH})}$	49-60 (°)	59.89000 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager