

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-13 14:54:12

Date of Next Testing: 2026-07-12 14:54:12

Product Name: **4-O-Benzyl-D-glucal**

CAS Number: 58871-11-7

Specifications & Purity: $\geq 98\%$

Lot #: G2301453

SKU #: **O351639**

Version: **1**

Analysis #: **238888**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.31000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in CHCL}_3)}$	8-12 (°)	10.36000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(O351639)	White Powder	White powder



John Su
QA & QC Manager