

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-09 13:09:47

Date of Next Testing: 2026-04-08 13:09:47

Product Name: (-)-(4,6-O-Benzylidene)phenyl- β -D-glucopyranoside

CAS Number: 75829-66-2

Specifications & Purity: $\geq 97\%$

Lot #: D2301865

SKU #: O351633

Version: 1

Analysis #: 183702

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.76500 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in Acetone})}$	-65 ~ -45 (°)	-54.93300 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager