

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-10 13:15:48

Date of Next Testing: 2029-02-09 13:15:48

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

CAS Number: 75829-66-2

Specifications & Purity: $\geq 97\%$

Lot #: D2301815

SKU #: O351633

Version: 1

Analysis #: 651364

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.76400 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in Acetone})$	-65--45 (°)	-54.93200 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager