

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 10:21:21

Date of Next Testing: 2028-09-19 10:21:21

Product Name: **Benzyl β -D-Lactoside Heptaacetate**

CAS Number: 67310-53-6

Specifications & Purity: $\geq 98\%$

Lot #: I2511137

SKU # **B348679**

Version **2**

Analysis #: **581280**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-38.2--31 ($^{\circ}$)	-32.42100 $^{\circ}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager