

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 18:54:47
 Date of Next Testing: 2028-05-25 18:54:47
 Product Name: **Methyl 1,2,3,4-tetra-O-acetyl- β -D-glucuronate**
 CAS Number: 7355-18-2
 Specifications & Purity: $\geq 98\%$
 Lot #: F2604494
 SKU #: **M121081**
 Version: **3**
 Analysis #: **699703**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	177-181 (°C)	178.96000 °C
Purity(HPLC area)	98-100 (%)	99.86400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	7-9 (°)	7.02000 °
Appearance (M121081)	White to pale brown Powder	White to pale brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager