

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-21 17:07:50
Date of Next Testing: 2026-06-11 17:07:50
Product Name: **Methyl 1,2,3,4-tetra-O-acetyl- β -D-glucuronate**
CAS Number: 7355-18-2
Specifications & Purity: 98%
Lot #: F2420199
SKU #: **M121081**
Version: **3**
Analysis #: **374410**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	177-181 (°C)	178.24000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	7-9 (°)	8.35 °
Purity(HPLC area)	98-100 (%)	99.10 %
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