

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 11:16:49

Date of Next Testing: 2029-10-09 11:16:49

Product Name: **2,3,4,6-Tetra-O-acetyl- α -D-galactopyranosyl 2,2,2-Trichloroacetimidate**

CAS Number: 86520-63-0

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: I2522022

SKU # **T162627**

Version **1**

Analysis #: **585933**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	109-115 (°)	113.85100 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager