

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 10:41:43

Date of Next Testing: 2028-09-14 10:41:43

Product Name: **2,3,4,6-Tetraacetyl-D-glucose**

CAS Number: 10343-06-3

Specifications & Purity: $\geq 96\%$

Lot #: K22291026

SKU #: **T302111**

Version: **1**

Analysis #: **570810**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	19.8-30(°)	24.13°
Purity(HPLC)	96-100 (%)	99.58000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager