

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-28 10:02:33
 Date of Next Testing: 2028-03-27 10:02:33
 Product Name: **2,3,4,6-Tetra-O-(trimethylsilyl)-D-glucono-delta-lactone**
 CAS Number: 32384-65-9
 Specifications & Purity: $\geq 95\%$
 Lot #: C2526771
 SKU #: **T588728**
 Version: **3**
 Analysis #: **484651**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.58500 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	43-46 (°)	45.75400 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager