

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 10:51:11
Date of Next Testing: 2030-01-15 10:51:11
Product Name: **Isosorbide**
CAS Number: 652-67-5
Specifications & Purity: $\geq 98\%$ (GC)
Lot #: A2608351
SKU #: **I157515**
Version: **0**
Analysis #: **631948**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	43-47 (°)	44.36°
Melting point	58-63 (°C)	59.86000 °C
Purity(GC)	98-100 (%)	99.34%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager