

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-11 12:03:15

Date of Next Testing: 2027-03-11 12:03:15

Product Name: **Levoglucosenone**

CAS Number: 37112-31-5

Specifications & Purity: $\geq 96\%$ (GC)

Lot #: C2508013

SKU #: **L130870**

Version: **1**

Analysis #: **483837**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	96-100 (%)	97.28400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-570--530 (°)	-569.50000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager