

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:08:31

Date of Next Testing: 2028-09-16 10:08:31

Product Name: **Acetic anhydride-d₆**

CAS Number: 16649-49-3

Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$

Lot #: I2508121

SKU #: **A474130**

Version: **1**

Analysis #: **565454**

Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	99.20000 %
Purity(GC)	98-100 (%)	98.50000 %
Deuterium NMR Spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager