

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-03 10:52:01

Date of Next Testing: 2027-06-23 10:52:01

Product Name: **Acetyl chloride-d₃**

CAS Number: 19259-90-6

Specifications & Purity: ≥98 atom% D₃

Lot #: F2520149

SKU #: **A121289**

Version: **0**

Analysis #: **516793**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	98-100 (atom%)	99.50000 atom%
Purity(GC)	98-100 (%)	99.10000 %
Appearance (A121289)	colorless to pale yellow liquid	colorless to pale yellow liquid
Deuterium NMR	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager