

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-02 16:45:13  
Date of Next Testing: 2025-08-22 16:45:13  
Product Name: **Acetyl chloride-d<sub>3</sub>**  
CAS Number: 19259-90-6  
Specifications & Purity: (D3, 98%)  
Lot #: H2324068  
SKU #: **A121289**  
**Analysis:** **262781**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	98-100 (atom%)	99.00 atom%
Purity(GC)	98-100 (%)	98.01%
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