

## Certificate of Analysis

Date of Testing: 2022-03-11 15:33:36  
Date of Next Testing: 2024-02-29 15:33:36  
Product Name: **Acetyl chloride-d<sub>3</sub>**  
CAS Number: 19259-90-6  
Specifications & Purity: (D3, 98%)  
Lot #: B2224257  
SKU #: **A121289**  
**Analysis: 067874**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	98-100 (atom%)	99.80 atom%
Purity(GC)	98-100 (%)	98.50 %
Appearance (A121289)	Colorless Liquid	Colorless liquid
Deuterium NMR	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager