

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-26 11:11:45  
Date of Next Testing: 2025-08-25 11:11:45  
Product Name: **4-Fluoro-2-methylbenzenesulfonyl chloride**  
CAS Number: 7079-48-3  
Specifications & Purity: 98%  
Lot #: H2217389  
SKU #: **F186157**  
**Analysis:** **102658**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.534 - 1.539	1.54
Purity(GC)	98-100 (%)	98.61%
Appearance(F186157)	Clear colorless to yellow liquid	Clear colorless to yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager