

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-12 17:06:27  
 Date of Next Testing: 2027-04-11 17:06:27  
 Product Name: **Methanedisulfonyl Dichloride**  
 CAS Number: 5799-68-8  
 Specifications & Purity:  $\geq 95\%$   
 Lot #: D2301549  
 SKU #: **M158755**  
 Version: **1**  
 Analysis #: **181774**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values                                     | Result                                           |
|---------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(Argentometric Titration) | 94.5-105.5 (%)                                   | 104.29000 %                                      |
| Proton NMR spectrum             | Conforms to structure                            | Conforms to Structure                            |
| Appearance(M158755)             | Colorless to Red to Yellow to Green clear liquid | Colorless to Red to Yellow to Green clear liquid |



John Su  
QA & QC Manager