

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-18 10:56:34  
 Date of Next Testing: 2030-07-17 10:56:34  
 Product Name: **Dimethyl sulfone**  
 CAS Number: 67-71-0  
 Specifications & Purity: Standard for quantitative NMR  
 Lot #: G2617016  
 SKU #: **D109387**  
 Version: **0**  
 Analysis #: **187360**  
 Storage Temperature: Room temperature

| Parameter                                         | Limit Values             | Result                   |
|---------------------------------------------------|--------------------------|--------------------------|
| Purity(GC)                                        | 99.9-100 (%)             | 99.99000 %               |
| Melting point                                     | 108-112 (°C)             | 110.95000 °C             |
| Appearance (D109387)                              | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum                               | Conforms to Structure    | Conforms to Structure    |
| Solubility,Clear , Colorless , c = 100 mg/ml; H2O | pass                     | Pass                     |



John Su  
QA & QC Manager