

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-08 15:45:25  
 Date of Next Testing: 2030-05-07 15:45:25  
 Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**  
 CAS Number: 90076-65-6  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: E2606170  
 SKU #: **B102576**  
 Version: **1**  
 Analysis #: **695824**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                                                        | Limit Values                      | Result                            |
|------------------------------------------------------------------|-----------------------------------|-----------------------------------|
| Purity(FNMR)                                                     | 99-100 (%)                        | 99.52800 %                        |
| Appearance (B102576)                                             | White Powder or Crystals or Soild | White Powder or Crystals or Soild |
| Flourine 19 NMR Spectrum                                         | Conforms to structure             | Conforms to Structure             |
| Solubility in H <sub>2</sub> O , Colorless Clear(0.1 g in 10 ml) | pass                              | Pass                              |
| Infrared spectrum                                                | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager