

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-06 16:18:40
 Date of Next Testing: 2029-03-05 16:18:40
 Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**
 CAS Number: 90076-65-6
 Specifications & Purity: $\geq 99\%$
 Lot #: C2505073
 SKU #: **B102576**
 Version: **1**
 Analysis #: **360778**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	230-236 (°C)	230.10000 °C
Purity(FNMR)	99-100 (%)	99.01000 %
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 H2O , Colorless Clear(0.1 g in 10 ml)	pass	Pass



John Su
QA & QC Manager