

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 17:31:06
 Date of Next Testing: 2029-12-17 17:31:06
 Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**
 CAS Number: 90076-65-6
 Specifications & Purity: $\geq 99\%$
 Lot #: L2517228
 SKU #: **B102576**
 Version: **1**
 Analysis #: **532037**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(FNMR)	99-100 (%)	99.53800 %
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 ₂ O , Colorless Clear(0.1 g in 10 ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager