

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-05 17:21:46
 Date of Next Testing: 2029-01-04 17:21:46
 Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**
 CAS Number: 90076-65-6
 Specifications & Purity: $\geq 98\%$
 Lot #: A2604048
 SKU #: **B434520**
 Version: **1**
 Analysis #: **635565**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	230-236 (°C)	233.62000 °C
Purity(FNMR)	98-100 (%)	99.92000 %
Appearance(B434520)	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
ICP: Confirms Lithium Component	Confirmed	Confirmed



John Su
QA & QC Manager