

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-05 16:36:12
Date of Next Testing: 2029-01-04 16:36:12
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**
CAS Number: 90076-65-6
Specifications & Purity: $\geq 98\%$
Lot #: A2604047
SKU #: **B434520**
Version: **1**
Analysis #: **635565**

Parameter	Limit Values	Result
Melting point	230-236 (°C)	233.62000 °C
Purity(FNMR)	98-100 (%)	99.92%
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 H ₂ O , Colorless Clear(0.1 g in 10 ml)	pass	Pass
ICP: Confirms Lithium Component	Confirmed	Confirmed



John Su
QA & QC Manager