

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 10:14:19
Date of Next Testing: 2029-08-06 10:14:19
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**
CAS Number: 90076-65-6
Specifications & Purity: $\geq 99\%$
Lot #: G2528075
SKU #: **B102576**
Version: **1**
Analysis #: **532037**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(FNMR)	99-100 (%)	99.54%
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