

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 12:08:57

Date of Next Testing: 2028-12-18 12:08:57

Product Name: **Bis(trifluoromethane)sulfonimide lithium salt (LiTFSI)**

CAS Number: 90076-65-6

Specifications & Purity: $\geq 99\%$

Lot #: L2418532

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