

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-05 17:24:34

Date of Next Testing: 2030-01-04 17:24:34

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

CAS Number: 90076-65-6

Specifications & Purity:  $\geq 99.9\%$

Lot #: A2604050

SKU #: **B398978**

Version: **1**

Analysis #: **626321**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	230-236 (°C)	233.62000 °C
Purity(FNMR)	99.9-100 (%)	99.92 %
Appearance (B398978)	White Powder or Crystals or Soild	White Powder or Crystals or Soild
Solubility in H <sub>2</sub> O , Colorless Clear(0.1 g in 10 ml)	pass	Pass
Flourine 19 NMR Spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager