

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-28 16:17:01  
Date of Next Testing: 2027-05-28 16:17:01  
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt**  
CAS Number: 90076-65-6  
Specifications & Purity: 98%  
Lot #: E2423056  
SKU #: **B434520**  
Version: **1**  
Analysis #: **362614**

Parameter	Limit Values	Result
Melting point	230-236 (°C)	235.36000 °C
Purity(FNMR)	98-100 (%)	99.00 %
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