

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-24 10:51:21  
Date of Next Testing: 2027-03-23 10:51:21  
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt**  
CAS Number: 90076-65-6  
Specifications & Purity: 99%  
Lot #: C23151602  
SKU #: **B102576**  
**Analysis:** **134986**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	230-236 (°C)	232.60000 °C
Purity(FNMR)	99-100 (%)	99.12 %
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 <sub>2</sub> O , Colorless Clear(0.1 g in 10 ml)	pass	Pass



John Su  
QA & QC Manager