

Certificate of Analysis

Date of Testing: 2024-11-11 17:26:40

Date of Next Testing: 2027-11-11 17:26:40

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

CAS Number: 90076-65-6

Specifications & Purity: $\geq 98\%$

Lot #: K2406165

SKU #: **B434520**

Version **1**

Analysis #: **415854**

Parameter	Limit Values	Result
Melting point	230-236 (°C)	230.10000 °C
Purity(FNMR)	98-100 (%)	99.01%
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