

Certificate of Analysis

Date of Testing: 2024-01-17 16:05:59
Date of Next Testing: 2027-01-16 16:05:59
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt**
CAS Number: 90076-65-6
Specifications & Purity: 98%
Lot #: A2412096
SKU #: **B434520**
Analysis: **315501**

Parameter	Limit Values	Result
Melting point	230-236 (°C)	234.05000 °C
Purity(FNMR)	98-100 (%)	99.08 %
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