

Certificate of Analysis

Date of Testing: 2023-05-04 11:48:03
Date of Next Testing: 2027-05-03 11:48:03
Product Name: **Bis(trifluoromethane)sulfonimide lithium salt**
CAS Number: 90076-65-6
Specifications & Purity: $\geq 99.9\%$
Lot #: D2321901
SKU #: **B398978**
Version: **1**
Analysis #: **191215**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(FNMR)	99.9-100 (%)	99.90 %
Melting point	230-236 (°C)	234.76000 °C
Appearance (B398978)	White Powder or Crystals or Soild	White Powder or Crystals or Soild
Solubility in H ₂ 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