

Certificate of Analysis

Date of Testing: 2024-10-26 11:29:53

Date of Next Testing: 2028-10-25 11:29:53

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

CAS Number: 90076-65-6

Specifications & Purity: $\geq 99.9\%$

Lot #: J2417647

SKU #: **B398978**

Version: **1**

Analysis #: **416502**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	230-236 (°C)	232.29000 °C
Purity(FNMR)	99.9-100 (%)	99.91 %
Appearance (B398978)	White Powder or Crystals or Solid	White Powder or Crystals or Solid
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