

Certificate of Analysis

Date of Testing: 2025-02-22 14:31:49

Date of Next Testing: 2029-02-21 14:31:49

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

CAS Number: 90076-65-6

Specifications & Purity: $\geq 99.9\%$

Lot #: B2519278

SKU #: **B398978**

Version **1**

Analysis #: **465725**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	230-236 (°C)	234.31000 °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