

## Certificate of Analysis

Date of Testing: 2023-04-09 19:53:20  
Date of Next Testing: 2027-04-08 19:53:20  
Product Name: **Lithium trifluoromethanesulfonate**  
CAS Number: 33454-82-9  
Specifications & Purity:  $\geq 99.5\%$   
Lot #: D23031018  
SKU #: **L398970**  
**Analysis:** **182931**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.5-100 (%)	100.00 %
Lithium(Li)	4.2-4.7 (%)	4.21 %
Appearance(L398970)	white powder and chunks	White Powder and Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager