

Certificate of Analysis

Date of Testing: 2024-05-23 15:34:56
Date of Next Testing: 2028-05-22 15:34:56
Product Name: **Lithium trifluoromethanesulfonate**
CAS Number: 33454-82-9
Specifications & Purity: $\geq 99.5\%$
Lot #: E2423005
SKU #: **L398970**
Version: **1**
Analysis #: **356588**
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|-------------------------|-------------------------|
| Purity Based On Rare Earth Analysis | 99.5-100 (%) | 100.00 % |
| Lithium(Li) | 4.2-4.7 (%) | 4.45 % |
| Appearance(L398970) | white powder and chunks | White Powder and Chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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