

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 11:58:18
Date of Next Testing: 2029-11-26 11:58:18
Product Name: **Lithium Nonafluoro-1-butanesulfonate**
CAS Number: 131651-65-5
Specifications & Purity: $\geq 95\%$ (T)
Lot #: K2521018
SKU #: **L157767**
Version: **0**
Analysis #: **549803**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	94.5-105.5 (%)	100.14000 %
Appearance (L157767Form)	Powder to crystal	Powder to crystal
Appearance (L157767Color)	White to almost white	White to almost white
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Lithium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager