

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-29 09:28:09  
 Date of Next Testing: 2029-03-28 09:28:09  
 Product Name: **Sodium Bis(trifluoromethanesulfonyl)imide(NaTFSI)**  
 CAS Number: 91742-21-1  
 Specifications & Purity:  $\geq 98\%$ (T)  
 Lot #: C2519407  
 SKU #: **S161091**  
 Version: **1**  
 Analysis #: **442001**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values              | Result                    |
|--------------------------------|---------------------------|---------------------------|
| Purity(Ion exchange titration) | 97.5-102.5 (%)            | 100.61000 %               |
| Appearance (S161091)           | White to Off-White Powder | White to Off-White Powder |
| Fluorine NMR Spectrum          | Conforms to Structure     | Conforms to Structure     |
| ICP:Confirms Sodium Component  | Confirmed                 | Confirmed                 |
| Infrared spectrum              | Conforms to structure     | Conforms to Structure     |



John Su  
QA & QC Manager