

## Certificate of Analysis

Date of Testing: 2023-07-24 18:03:48  
Date of Next Testing: 2027-07-23 18:03:48  
Product Name: **Sodium Bis(trifluoromethanesulfonyl)imide**  
CAS Number: 91742-21-1  
Specifications & Purity: >98.0%(T)  
Lot #: G23131300  
SKU #: **S161091**  
**Analysis:** **237929**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	97.57 %
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