

## Certificate of Analysis

Date of Testing: 2022-11-04 15:07:15  
Date of Next Testing: 2026-11-03 15:07:15  
Product Name: **Sodium Bis(trifluoromethanesulfonyl)imide**  
CAS Number: 91742-21-1  
Specifications & Purity: >98.0%(T)  
Lot #: K2201721  
SKU #: **S161091**  
**Analysis:** **134405**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	101.95 %
Appearance (S161091)	White to Off-White Powder	White to Off-White Powder
ICP:Confirms Sodium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager