

Certificate of Analysis

Date of Testing: 2023-09-06 13:44:08
Date of Next Testing: 2027-09-05 13:44:08
Product Name: **Sodium Bis(trifluoromethanesulfonyl)imide**
CAS Number: 91742-21-1
Specifications & Purity: >98.0%(T)
Lot #: I2301715
SKU #: **S161091**
Analysis: **265318**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|---------------------------|---------------------------|
| Purity(Ion exchange titration) | 97.5-102.5 (%) | 97.56 % |
| 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 |



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