

Certificate of Analysis

Date of Testing: 2024-12-23 09:47:45
Date of Next Testing: 2028-12-22 09:47:45
Product Name: **Sodium Bis(trifluoromethanesulfonyl)imide**
CAS Number: 91742-21-1
Specifications & Purity: $\geq 98\%$ (T)
Lot #: L2418492
SKU #: **S161091**
Version: **1**
Analysis #: **441751**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	97.5-102.5 (%)	100.15 %
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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QA & QC Manager