

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-05 18:32:55  
Date of Next Testing: 2029-11-04 18:32:55  
Product Name: **Sodium trifluoromethanesulfonate**  
CAS Number: 2926-30-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: J2531628  
SKU #: **S102743**  
Version: **1**  
Analysis #: **593345**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	98-100 (%)	98.14000 %
Appearance (S102743)	White to Almost white Crystals, Powder or Crystalline Solid	White to Almost white Crystals, Powder or Crystalline Solid
ICP:Confirms Na and S Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , very faintpass turbidity		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager