

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 09:17:51
Date of Next Testing: 2028-11-22 09:17:51
Product Name: **Sodium trifluoromethanesulfonate**
CAS Number: 2926-30-9
Specifications & Purity: $\geq 98\%$
Lot #: K2418409
SKU #: **S102743**
Version: **1**
Analysis #: **372215**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	6.8-7.2 (%)	6.90 %
Purity(Ion exchange titration)	98-100 (%)	99.00 %
Appearance (S102743)	White to Almost white Crystals, Powder or Crystalline Solid	White to Almost white Crystals, Powder or Crystalline Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Na and S Component	Confirmed	Confirmed
Solubility in H ₂ O , very faintpass turbidity		Pass



John Su
QA & QC Manager