

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-22 16:09:53
Date of Next Testing: 2027-09-21 16:09:53
Product Name: **Sodium trifluoromethanesulfonate**
CAS Number: 2926-30-9
Specifications & Purity: 98%
Lot #: 12312635
SKU #: **S102743**
Version: **0**
Analysis #: **263610**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Ion exchange titration)	98-100 (%)	98.21%
Carbon by Elemental Analysis	6.8-7.2 (%)	6.83%
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 H2O , very faintpass turbidity		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager