

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-06 13:22:32
Date of Next Testing:	2027-06-05 13:22:32
Product Name:	Sodium trifluoromethanesulfonate
CAS Number:	2926-30-9
Specifications & Purity:	98%
Lot #:	E23291166
SKU #	S102743
Analysis:	185437
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	6.8-7.2 (%)	6.81 %
Purity(Ion exchange titration)	98-100 (%)	98.67 %
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 ₂ O , very faintpass turbidity		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager