

Certificate of Analysis

Date of Testing: 2024-11-23 09:18:31

Date of Next Testing: 2028-11-22 09:18:31

Product Name: **Sodium trifluoromethanesulfonate**

CAS Number: 2926-30-9

Specifications & Purity: $\geq 98\%$

Lot #: K2418410

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 H2O , very faintpass turbidity		Pass



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QA & QC Manager