

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-03 17:17:17

Date of Next Testing: 2029-12-02 17:17:17

Product Name: **Sodium trifluoromethanesulfonate**

CAS Number: 2926-30-9

Specifications & Purity:  $\geq 98\%$

Lot #: L2502647

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                                       |



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