

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-02 11:00:18
Date of Next Testing: 2026-06-01 11:00:18
Product Name: **Sodium trifluoroacetate**
CAS Number: 2923-18-4
Specifications & Purity: 97%
Lot #: C2226730
SKU #: **S101693**
Analysis: **093988**

| Parameter | Limit Values | Result |
|--|---------------------------------------|---------------------------------------|
| Melting point | 205-207 (°C) | 206.87000 °C |
| Purity(Titration by HClO ₄) | 97-103 (%) | 98.63% |
| Appearance (S101693) | Colorless or White Powder or Crystals | Colorless or White Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H ₂ O , colorless to faint yellow clear to hazy,50mg/ml | pass | Pass |



John Su
QA & QC Manager