

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-25 18:47:11  
Date of Next Testing: 2028-06-24 18:47:11  
Product Name: **Sodium trifluoroacetate**  
CAS Number: 2923-18-4  
Specifications & Purity: 99%  
Lot #: F2418080  
SKU #: **S665022**  
Version: **1**  
Analysis #: **365539**  
Storage Temperature: Argon charged

| Parameter                               | Limit Values                            | Result                                  |
|---|---|---|
| Purity(Titration by HClO <sub>4</sub> ) | 98.5-101.5 (%)                          | 99.88 %                                 |
| NMR Spectrum 1H                         | Conforms to structure                   | Conforms to Structure                   |
| Appearance(S665022)                     | White to Almost white powder to crystal | White to Almost white powder to crystal |
| ICP: Confirms Sodium Component          | Confirmed                               | Confirmed                               |



John Su  
QA & QC Manager