

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 11:19:11

Date of Next Testing: 2029-08-26 11:19:11

Product Name: **Sodium trifluoroacetate**

CAS Number: 2923-18-4

Specifications & Purity: $\geq 97\%$

Lot #: H2525570

SKU #: **S101693**

Version: **0**

Analysis #: **560176**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97-103 (%)	99.28000 %
Melting point	205-207 (°C)	206.64000 °C
Appearance (S101693)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Solubility in H ₂ O , colorless to faint yellow clear to hazy,50mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager