

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-28 16:24:51

Date of Next Testing: 2028-10-27 16:24:51

Product Name: **Sodium trifluoroacetate**

CAS Number: 2923-18-4

Specifications & Purity: $\geq 97\%$

Lot #: J2421253

SKU #: **S101693**

Version: **0**

Analysis #: **154245**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	205-207 (°C)	206.86000 °C
Purity(Titration by HClO ₄)	97-103 (%)	99.89000 %
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