

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-09 16:53:30
Date of Next Testing: 2027-11-08 16:53:30
Product Name: **Sodium trifluoroacetate**
CAS Number: 2923-18-4
Specifications & Purity: 97%
Lot #: K2302033
SKU #: **S101693**
Analysis: **154245**

Parameter	Limit Values	Result
Melting point	205-207 (°C)	206.86000 °C
Purity(Titration by HClO ₄)	97-103 (%)	99.89%
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