

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-11 16:25:45
Date of Next Testing: 2028-04-10 16:25:45
Product Name: **Sodium trifluoroacetate**
CAS Number: 2923-18-4
Specifications & Purity: 97%
Lot #: C2430235
SKU #: **S101693**
Analysis: **344830**

Parameter	Limit Values	Result
Melting point	205-207 (°C)	206.90000 °C
Purity(Titration by HClO ₄)	97-103 (%)	99.01%
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