

Certificate of Analysis

Date of Testing: 2025-08-27 11:12:12
Date of Next Testing: 2029-08-26 11:12:12
Product Name: **Sodium trifluoroacetate**
CAS Number: 2923-18-4
Specifications & Purity: $\geq 97\%$
Lot #: H2525571
SKU #: **S101693**
Version: **0**
Analysis #: **560176**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97-103 (%)	99.28%
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