

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-15 16:44:41
Date of Next Testing: 2028-10-14 16:44:41
Product Name: **Zinc trifluoromethanesulfonate**
CAS Number: 54010-75-2
Specifications & Purity: $\geq 98\%$
Lot #: J2409539
SKU #: **Z100682**
Version: **4**
Analysis #: **411985**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	98.02 %
Water by Karl Fischer	0-2 (%)	0.88 %
Appearance (Z100682)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O,Colorless,Clear,1g/10ml	Pass	Pass
ICP: Confirms Zn Component	Confirmed	Confirmed



John Su
QA & QC Manager