

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 15:49:24
 Date of Next Testing: 2029-09-03 15:49:24
 Product Name: **Zinc trifluoromethanesulfonate**
 CAS Number: 54010-75-2
 Specifications & Purity: $\geq 98\%$
 Lot #: H2526109
 SKU #: **Z100682**
 Version: **4**
 Analysis #: **537257**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	100.49000 %
Water by Karl Fischer	0-2 (%)	0.18660 %
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