

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 10:39:55

Date of Next Testing: 2029-11-07 10:39:55

Product Name: **Zinc trifluoromethanesulfonate**

CAS Number: 54010-75-2

Specifications & Purity: $\geq 98\%$

Lot #: J2531656

SKU #: **Z100682**

Version: **4**

Analysis #: **537786**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	100.79000 %
Water by Karl Fischer	0-2 (%)	1.48550 %
Appearance (Z100682)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O, Colorless, Clear, 1g/10ml	Pass	Pass
ICP: Confirms Zn Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager