

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-18 15:56:49

Date of Next Testing: 2027-07-17 15:56:49

Product Name: **Zinc trifluoromethanesulfonate**

CAS Number: 54010-75-2

Specifications & Purity: 98%

Lot #: G2312654

SKU #: **Z100682**

Analysis: 246273

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	99.41 %
Water by Karl Fischer	0-2 (%)	0.30 %
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