

Certificate of Analysis

Date of Testing: 2024-12-26 19:01:32

Date of Next Testing: 2028-12-25 19:01:32

Product Name: **Zinc trifluoromethanesulfonate**

CAS Number: 54010-75-2

Specifications & Purity: $\geq 98\%$

Lot #: L2424571

SKU #: **Z100682**

Version: **4**

Analysis #: **450341**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	98.11 %
Water by Karl Fischer	0-2 (%)	0.58 %
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