

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-01-07 17:58:44

Date of Next Testing: 2028-01-07 17:58:44

Product Name: **Zinc(II) Bis(trifluoromethanesulfonyl)imide (Zn(NTf<sub>2</sub>)<sub>2</sub>)**

CAS Number: 168106-25-0

Specifications & Purity: ≥98%

Lot #: A2503461

SKU #: **Z299992**

Version **1**

**Analysis #:** **451431**

Storage Temperature: Room temperature, Argon charged

| Parameter                     | Limit Values                                      | Result                                            |
|-------------------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(Chelometric Titration) | 97.5-102.5 (%)                                    | 102.48000 %                                       |
| Appearance (Z299992)          | White or almost white powder or crystals or solid | White or almost white powder or crystals or solid |
| Fluorine NMR Spectrum         | Conforms to Structure                             | Conforms to Structure                             |
| Carbon NMR Spectrum           | Conforms to structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager