

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-18 11:52:54

Date of Next Testing: 2025-03-17 11:52:54

Product Name: **Tetrafluoroboric acid-diethyl ether complex**

CAS Number: 67969-82-8

Specifications & Purity: 50-55% w/w HBF₄

Lot #: C2209096

SKU #: **T189182**

Version: **0**

Analysis #: **070189**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Titration by NaOH (wt% HBF ₄)	50-55 (%)	54.89000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T189182)	Colorless to light yellow to Yellow-Brown or Amber liquid	Colorless to light yellow to Yellow-Brown or Amber liquid



John Su
QA & QC Manager