

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 10:44:06

Date of Next Testing: 2029-12-04 10:44:06

Product Name: **Boron trifluoride tetrahydrofuran complex**

CAS Number: 462-34-0

Specifications & Purity: 48-50% in THF contains > 0.5% sulfur dioxide as peroxide formation suppressor

Lot #: K2525231

SKU #: **B105511**

Version: **0**

Analysis #: **375881**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
BF3(Titration by NaOH)	47.5-50.5 (%)	50.00 %
Appearance (B105511)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager