

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-24 09:30:04  
Date of Next Testing: 2029-03-23 09:30:04  
Product Name: **Boron trifluoride tetrahydrofuran complex**  
CAS Number: 462-34-0  
Specifications & Purity: 48-50% in THF  
Lot #: C2514072  
SKU #: **B774299**  
Version: **2**  
Analysis #: **487263**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
BF3(Titration by NaOH)	46.5-50.5 (%)	48.03000 %
Appearance(B774299)	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