

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-09 17:29:42

Date of Next Testing: 2028-10-08 17:29:42

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 #: I2425128

SKU #: **B105511**

Version: **0**

**Analysis #:** **377740**

Storage Temperature: 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