

Certificate of Analysis

Date of Testing: 2022-09-20 18:15:53
Date of Next Testing: 2026-09-19 18:15:53
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 #: I2209081
SKU #: **B105511**
Analysis: **108071**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
BF3(Titration by NaOH)	47.5-50.5 (%)	47.83 %
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