

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2024-04-11 14:56:53

Date of Next Testing: 2028-04-10 14:56:53

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 #: D2403005

SKU #: **B105511**

Version: 0

Analysis #: **108071**

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

Parameter	Limit Values	Result
BF3(Titration by NaOH)	47.5-50.5 (%)	47.83000 %
Appearance (B105511)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

