

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-02-22 15:07:54
Date of Next Testing: 2029-02-21 15:07:54
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 #: B2520184
SKU #: **S47368**
Version: 0
Analysis #: **475365**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
BF3(Titration by NaOH)	47.5-50.5 (%)	48.03 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47368)	colorless to yellow to brown liquid	colorless to yellow to brown liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

