

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 15:53:28
Date of Next Testing: 2026-05-17 15:53:28
Product Name: **Boron trifluoride diethyl etherate**
CAS Number: 109-63-7
Specifications & Purity: for synthesis
Lot #: E2304530
SKU #: **B431395**
Version: **1**
Analysis #: **212753**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|--|--|--|
| Purity (% BF ₃) (Titration by NaOH) | 46-51 (%) | 50.39% |
| Appearance(B431395) | Colorless to Very Dark Yellow and Colorless to Very Dark Brown-Yellow Liquid | Colorless to Very Dark Yellow and Colorless to Very Dark Brown-Yellow Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager