

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 16:06:45
Date of Next Testing: 2027-08-23 16:06:45
Product Name: **Boron trifluoride diethyl etherate**
CAS Number: 109-63-7
Specifications & Purity: for synthesis
Lot #: H2409097
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