

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-16 15:32:30
Date of Next Testing: 2026-08-15 15:32:30
Product Name: **Boron trifluoride diethyl etherate**
CAS Number: 109-63-7
Specifications & Purity: 98%
Lot #: H2212251
SKU #: **B104431**
Analysis: 106250
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.125-1.132	1.13
Purity(Gravimetric Method)	98-102 (%)	100.36 %
Refractive index n ₂₀ /D	1.343-1.347	1.34
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (B104431)	Colorless to Dark Yellow or Dark Brown Liquid	Colorless to Dark Yellow or Dark Brown Liquid



John Su
QA & QC Manager