

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 15:45:37
Date of Next Testing: 2027-06-12 15:45:37
Product Name: **Boron trifluoride diethyl etherate**
CAS Number: 109-63-7
Specifications & Purity: 98%
Lot #: F2305098
SKU #: **B104431**
Analysis: **218212**
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.125-1.132	1.13
Refractive index n ₂₀ /D	1.343-1.347	1.34
Purity(Gravimetric Method)	98-102 (%)	99.12 %
Appearance (B104431)	Colorless to Dark Yellow or Dark Brown Liquid	Colorless to Dark Yellow or Dark Brown Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager