

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 18:47:51
Date of Next Testing: 2029-08-25 18:47:51
Product Name: **Boron trifluoride acetic acid complex**
CAS Number: 373-61-5
Specifications & Purity: $\geq 98\%$
Lot #: H2518009
SKU #: **B102016**
Version: **0**
Analysis #: **552258**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Assay(BF3)	35.2-37 (%)	35.97000 %
free acid (as CH ₃ COOH)	63-67 (%)	64.03000 %
Appearance (B102016)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager