

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-07 17:12:36  
Date of Next Testing: 2028-05-06 17:12:36  
Product Name: **Boron trifluoride acetic acid complex**  
CAS Number: 373-61-5  
Specifications & Purity: 98%  
Lot #: E2407371  
SKU #: **B102016**  
**Analysis:** **335179**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Assay(BF3)	35.2-37 (%)	36.62 %
free acid (as CH <sub>3</sub> COOH)	63-67 (%)	65.51 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (B102016)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager