

## Certificate of Analysis

Date of Testing: 2022-04-11 15:26:37  
Date of Next Testing: 2026-04-10 15:26:37  
Product Name: **Boron trifluoride acetic acid complex**  
CAS Number: 373-61-5  
Specifications & Purity: 98%  
Lot #: E1823199  
SKU #: **B102016**  
**Analysis:** **086433**  
Storage Temperature: Argon charged,Desiccated

Parameter	Limit Values	Result
Assay(BF3)	35.2-37 (%)	35.90 %
free acid (as CH <sub>3</sub> COOH)	63-67 (%)	66.10 %
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