

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-16 13:22:01  
Date of Next Testing: 2027-11-15 13:22:01  
Product Name: **Boron trifluoride-methanol**  
CAS Number: 373-57-9  
Specifications & Purity: 50 wt.% solution in MeOH  
Lot #: K2310130  
SKU #: **B140727**  
**Analysis:** **290400**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	49-53 (%)	52.98 %
Appearance (B140727)	Colorless to light yellow-brown liquid	Colorless to light yellow-brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager