

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-16 17:15:32
Date of Next Testing: 2026-12-15 17:15:32
Product Name: **Boron trifluoride-methanol**
CAS Number: 373-57-9
Specifications & Purity: 50 wt.% solution in MeOH
Lot #: K2229435
SKU #: **B140727**
Analysis: 146454
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------------|-----------------------|--|
| Purity (Titration by NaOH) | 49-53 (%) | 52.20% |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (B140727) | Colorless liquid | Colorless to light yellow-brown liquid |



John Su
QA & QC Manager