

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-19 18:36:12

Date of Next Testing: 2026-12-09 18:36:12

Product Name: **Boron trifluoride-methanol(BF-M)**

CAS Number: 373-57-9

Specifications & Purity: 14 wt.% in methanol

Lot #: L2413453

SKU # **B140671**

Version **0**

Analysis #: **441258**

Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	12-16 (%)	15.58000 %
Boron(B)	19.1-25.5 (g/L)	20.17800 g/L
Appearance (B140671)	colorless to amber liquid	colorless to amber liquid
Suitable for Preparing Methyl Esters of Fatty Acids	Pass	Pass



John Su
QA & QC Manager