

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 11:23:25

Date of Next Testing: 2029-07-30 11:23:25

Product Name: **Boron trifluoride-methanol**

CAS Number: 373-57-9

Specifications & Purity: 50 wt.% solution in MeOH

Lot #: G2522202

SKU #: **B140727**

Version: **0**

Analysis #: **486349**

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

Parameter	Limit Values	Result
Purity (Titration by NaOH)	49-53 (%)	52.20000 %
Appearance (B140727)	Colorless to light yellow-brown liquid	Colorless to light yellow-brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(Methanol)	Conform	Conform



John Su
QA & QC Manager