

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-09-11 14:38:02

Date of Next Testing: 2027-09-01 14:38:02

Product Name: **1-Bromo-3-fluorobenzene**

CAS Number: 1073-06-9

Specifications & Purity:  $\geq 99\%$

Lot #: C2204141

SKU #: **B109686**

Version: **1**

Analysis #: **571109**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                          | Result                                |
|-------------------------------------|---------------------------------------|---------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.525-1.529                           | 1.52740                               |
| Purity(GC)                          | 99-100 (%)                            | 99.04480 %                            |
| Density (20°C)                      | 1.591-1.601                           | 1.59580                               |
| Appearance (B109686)                | Clear colorless to pale yellow Liquid | Clear colorless to pale yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager