

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-11-07 13:22:35

Date of Next Testing: 2025-10-27 13:22:35

Product Name: **3-Bromo-4-fluorobenzaldehyde**

CAS Number: 77771-02-9

Specifications & Purity:  $\geq 98\%$

Lot #: B2210262

SKU #: **B120677**

Version **1**

**Analysis #:** **292811**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                                    | Result                                                          |
|----------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                      | 98.10100 %                                                      |
| Melting point        | 28-33 (°C)                                                      | 31.50000 °C                                                     |
| Appearance (B120677) | White to Yellow Solid or Colorless to Light yellow clear liquid | White to Yellow Solid or Colorless to Light yellow clear liquid |
| Proton NMR spectrum  | Conforms to structure                                           | Conforms to Structure                                           |



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QA & QC Manager