

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-08 15:04:26

Date of Next Testing: 2026-08-07 15:04:26

Product Name: **3'-Bromo-4'-fluoroacetophenone**

CAS Number: 1007-15-4

Specifications & Purity:  $\geq 97\%$

Lot #: J1815282

SKU #: **B122006**

Version: **0**

**Analysis #:** **122410**

Storage Temperature: Room temperature

| Parameter            | Limit Values                    | Result                          |
|----------------------|---------------------------------|---------------------------------|
| Melting point        | 54-58 (°C)                      | 56.82000 °C                     |
| Purity(GC)           | 97-100 (%)                      | 97.10500 %                      |
| Appearance (B122006) | White to Tan Powder or Crystals | White to Tan Powder or Crystals |
| Infrared spectrum    | Conforms to Structure           | Conforms to Structure           |
| Solubility in MeOH   | almost transparency             | almost transparency             |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager