

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-25 17:29:51

Date of Next Testing: 2027-02-24 17:29:51

Product Name: **6-Bromo-5-fluoroindole**

CAS Number: 259860-08-7

Specifications & Purity:  $\geq 95\%$

Lot #: B23181032

SKU #: **B124806**

Version: **2**

Analysis #: **166168**

Storage Temperature: Protected from light, Room temperature

| Parameter                               | Limit Values                    | Result                          |
|-----------------------------------------|---------------------------------|---------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                  | 98.60000 %                      |
| Purity(HPLC area)                       | 95-100 (%)                      | 96.25200 %                      |
| Appearance (B124806)                    | White to Tan Powder or Crystals | White to Tan Powder or Crystals |
| NMR Spectrum 1H                         | Conforms to Structure           | Conforms to Structure           |
| Fluorine NMR Spectrum                   | Conforms to structure           | Conforms to Structure           |



John Su  
QA & QC Manager