

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-18 16:12:49

Date of Next Testing: 2027-06-08 16:12:49

Product Name: **5-Bromo-2-fluoropyridine**

CAS Number: 766-11-0

Specifications & Purity:  $\geq 98\%$

Lot #: A2211045

SKU #: **B110259**

Version **0**

Analysis #: **526685**

| Parameter                               | Limit Values                     | Result                           |
|-----------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D     | 1.53-1.534                       | 1.53                             |
| Purity(GC)                              | 98-100 (%)                       | 98.00 %                          |
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)                   | 98.00 %                          |
| Density (20°C)                          | 1.723-1.727                      | 1.72                             |
| Appearance (B110259)                    | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                       | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager