

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-03 11:51:57  
 Date of Next Testing: 2027-02-02 11:51:57  
 Product Name: **2-Bromo-4-fluoro-6-methylaniline**  
 CAS Number: 202865-77-8  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B2322417  
 SKU #: **B122476**  
 Version: **0**  
 Analysis #: **180664**  
 Storage Temperature: Room temperature

| Parameter                               | Limit Values                                        | Result                                              |
|-----------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(HPLC)                            | 97-100 (%)                                          | 99.61500 %                                          |
| Purity(Titration by HClO <sub>4</sub> ) | 96.5-103.5 (%)                                      | 101.85000 %                                         |
| Appearance (B122476)                    | White to Purple to Brown Powder, Crystals or Chunks | White to Purple to Brown Powder, Crystals or Chunks |
| Proton NMR spectrum                     | Conforms to Structure                               | Conforms to Structure                               |
| Infrared spectrum                       | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager