

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-02-24 13:17:18  
Date of Next Testing: 2026-02-23 13:17:18  
Product Name: **5-Bromo-2-(difluoromethyl)pyridine**  
CAS Number: 845827-13-6  
Specifications & Purity: 96%  
Lot #: B23181031  
SKU #: **B186884**  
Analysis: **181289**

| Parameter             | Limit Values                       | Result                             |
|-----------------------|------------------------------------|------------------------------------|
| Purity(HPLC area)     | 96-100 (%)                         | 99.40800 %                         |
| Appearance(B186884)   | White to Yellow Powder or Crystals | White to yellow 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