

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-30 15:58:03  
Date of Next Testing: 2027-06-29 15:58:03  
Product Name: **2-Fluoro-4-(trifluoromethyl)pyridine**  
CAS Number: 118078-66-3  
Specifications & Purity: 97%  
Lot #: F2325710  
SKU #: **F123960**  
**Analysis:** **231135**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.84600 %
Refractive index n <sub>20</sub> /D	1.399-1.403	1.40
Density (20°C)	1.384-1.388	1.39
Appearance (F123960)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager