

## Certificate of Analysis

Date of Testing: 2023-06-03 15:04:19  
Date of Next Testing: 2027-06-02 15:04:19  
Product Name: **2-Fluoropyridine-4-boronic acid**  
CAS Number: 401815-98-3  
Specifications & Purity: 97%  
Lot #: E2326836  
SKU #: **F120120**  
Analysis: **162726**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.22700 %
Carbon by Elemental Analysis	41-42.9 (%)	42.55 %
Oxygen by Elemental Analysis	21.5-23.2 (%)	21.52 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager