

## Certificate of Analysis

Date of Testing: 2023-12-11 11:43:51  
Date of Next Testing: 2027-12-10 11:43:51  
Product Name: **2-Fluoro-4-biphenylboronic acid**  
CAS Number: 178305-99-2  
Specifications & Purity: 97%  
Lot #: L2304220  
SKU #: **F104092**  
Analysis: **285552**

Parameter	Limit Values	Result
Melting point	243-248 (°C)	247.83000 °C
Purity(GC)	97-100 (%)	97.01 %
Appearance (F104092)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager