

## Certificate of Analysis

Date of Testing: 2023-07-08 16:30:23  
Date of Next Testing: 2027-07-07 16:30:23  
Product Name: **3,4-Dichlorophenylboronic Acid (contains varying amounts of Anhydride)**  
CAS Number: 151169-75-4  
Specifications & Purity: 97%  
Lot #: F2330946  
SKU #: **D101124**  
Analysis: **221705**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.03100%
Appearance (D101124)	White or off-white powder	White or off-white powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager