

## Certificate of Analysis

Date of Testing: 2024-01-04 16:26:30

Date of Next Testing: 2028-01-03 16:26:30

Product Name: **4-Carboxyphenylboronic acid (contains varying amounts of Anhydride)**

CAS Number: 14047-29-1

Specifications & Purity: 97%

Lot #: L2325130

SKU #: **C101099**

Analysis: **304321**

| Parameter            | Limit Values                                      | Result                                            |
|----------------------|---------------------------------------------------|---------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                        | 99.06600 %                                        |
| Appearance (C101099) | White to Yellow to Brown Powder,Crystals or Solid | White to Yellow to Brown Powder,Crystals or Solid |
| Proton NMR spectrum  | Conforms to Structure                             | Conforms to Structure                             |
| Infrared spectrum    | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager