

## Certificate of Analysis

Date of Testing: 2024-03-14 11:45:13  
Date of Next Testing: 2026-03-04 11:45:13  
Product Name: **4-Bromophenylboronic acid (contains varying amounts of Anhydride)**  
CAS Number: 5467-74-3  
Specifications & Purity: 98%  
Lot #: F2204173  
SKU #: **B396370**  
**Analysis:** **330692**  
Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| Purity(HPLC)              | 98-100 (%)            | 98.90000 %            |
| Purity(Titration by NaOH) | 97.5-110 (%)          | 109.97000 %           |
| Proton NMR spectrum       | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager