

## Certificate of Analysis

Date of Testing: 2023-03-18 16:27:24

Date of Next Testing: 2027-03-17 16:27:24

Product Name: **4-Mercaptophenylboronic Acid (contains varying amounts of Anhydride)**

CAS Number: 237429-33-3

Specifications & Purity:  $\geq 90\%$

Lot #: C2314311

SKU #: **M120060**

Version: **1**

Analysis #: **058861**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                 | Limit Values                       | Result                             |
|---------------------------|------------------------------------|------------------------------------|
| Purity(HPLC)              | 90-100 (%)                         | 94.70600 %                         |
| Appearance (M120060Color) | White to off-white to light yellow | White to off-white to light yellow |
| Appearance (M120060Form)  | Powder, Crystals or Solid          | Powder, Crystals or Solid          |
| Infrared spectrum         | Conforms to Structure              | Conforms to Structure              |
| Proton NMR spectrum       | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager