

## Certificate of Analysis

Date of Testing: 2024-08-08 16:52:40  
Date of Next Testing: 2028-08-07 16:52:40  
Product Name: **Phenylboronic acid (contains varying amounts of Anhydride)**  
CAS Number: 98-80-6  
Specifications & Purity: 97%  
Lot #: H2401062  
SKU #: **P107045**  
Version: **1**  
Analysis #: **361969**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	217-222 (°C)	221.94000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	101.86 %
Purity(HPLC)	97-100 (%)	99.09600 %
Appearance (P107045)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager