

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-07 14:31:12
Date of Next Testing: 2026-09-06 14:31:12
Product Name: **Phenylboronic acid (contains varying amounts of Anhydride)**
CAS Number: 98-80-6
Specifications & Purity: 97%
Lot #: I2202772
SKU #: **P107045**
Analysis: **114409**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|---------------------------------------|---------------------------------------|
| Melting point | 217-222 (°C) | 221.69000 °C |
| Purity(Neutralization titration) | 96.5-103.5 (%) | 101.09 % |
| Purity(HPLC) | 97-100 (%) | 98.89300 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (P107045) | White to off-white powder or crystals | White to Off-White Powder or Crystals |



John Su
QA & QC Manager