

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-21 16:26:41  
 Date of Next Testing: 2026-12-20 16:26:41  
 Product Name: **3-Acetamidophenylboronic Acid (contains varying amounts of Anhydride)**  
 CAS Number: 78887-39-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: L2216087  
 SKU #: **A100724**  
 Version: **1**  
 Analysis #: **161870**  
 Storage Temperature: Room temperature

| Parameter                  | Limit Values          | Result                                                                                            |
|----------------------------|-----------------------|---------------------------------------------------------------------------------------------------|
| Purity (Titration by NaOH) | 97.5-102.5 (%)        | 99.60000 %                                                                                        |
| Purity(HPLC)               | 98-100 (%)            | 98.01000 %                                                                                        |
| Boron NMR Spectra          | Conforms to Structure | Conforms to Structure                                                                             |
| Proton NMR spectrum        | Conforms to structure | Conforms to Structure                                                                             |
| Appearance (A100724)       | White to tan powder   | White to Cream to Light Orange to Yellow to Green to Tan Crystals or Powder or Crystalline Powder |



John Su  
QA & QC Manager