

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-24 17:20:51

Date of Next Testing: 2026-03-23 17:20:51

Product Name: **Benzofuran-2-boronic Acid (contains varying amounts of Anhydride)**

CAS Number: 98437-24-2

Specifications & Purity:  $\geq 98\%$

Lot #: C2218087

SKU #: **B120550**

Version: **1**

Analysis #: **061917**

Storage Temperature: Room temperature, Argon charged

| Parameter                  | Limit Values                                            | Result                                                  |
|----------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Melting point              | 130-135 (°C)                                            | 133.89000 °C                                            |
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                          | 100.70000 %                                             |
| Appearance (B120550)       | White to Yellow to Orange to pale brown Powder or Solid | White to Yellow to Orange to pale brown Powder or Solid |
| Proton NMR spectrum        | Conforms to Structure                                   | Conforms to Structure                                   |



John Su  
QA & QC Manager