

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-19 11:02:55

Date of Next Testing: 2027-08-18 11:02:55

Product Name: **3-Furanboronic acid(contains varying amounts of Anhydride)**

CAS Number: 55552-70-0

Specifications & Purity: 95%

Lot #: H2315253

SKU # **F123115**

**Analysis:** **266136**

| Parameter                  | Limit Values                                                        | Result                                                              |
|----------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Purity (Titration by NaOH) | 95-105 (%)                                                          | 104.77 %                                                            |
| Appearance (F123115)       | White to cream to yellow to green to brown Powder,Crystals or Solid | White to cream to yellow to green to brown Powder,Crystals or Solid |
| Infrared spectrum          | Conforms to Structure                                               | Conforms to Structure                                               |
| Proton NMR spectrum        | Conforms to Structure                                               | Conforms to Structure                                               |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager