

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-07 11:18:39

Date of Next Testing: 2030-01-06 11:18:39

Product Name: **Formylphenylboronic acid (contains varying amounts of Anhydride)**

CAS Number: 40138-16-7

Specifications & Purity:  $\geq 98\%$

Lot #: A2606591

SKU #: **F103251**

Version: **1**

Analysis #: **628808**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                        | Limit Values                                                                   | Result                                                                         |
|----------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| Purity(Neutralization titration) | 97.5-114 (%)                                                                   | 100.52000 %                                                                    |
| Melting point                    | 115-120 (°C)                                                                   | 119.98000 °C                                                                   |
| Appearance (F103251)             | White to cream to pale pink to orange Crystals or powder or crystalline powder | White to cream to pale pink to orange Crystals or powder or crystalline powder |
| Infrared spectrum                | Conforms to Structure                                                          | Conforms to Structure                                                          |



John Su  
QA & QC Manager