

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-17 13:59:12

Date of Next Testing: 2024-10-06 13:59:12

Product Name: **5-Formyl-2-furanboronic acid(contains varying amounts of Anhydride)**

CAS Number: 27329-70-0

Specifications & Purity: $\geq 97\%$

Lot #: F1508057

SKU #: **F100749**

Version: **1**

Analysis #: **144637**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.50800 %
Purity(Neutralization titration)	96.5-100 (%)	97.05200 %
Appearance (F100749)	white to Yellow to Light yellow to Orange to Tan to Pale brown to brown to Dark green Powder, Crystals, Crystalline Powder, and/or Chunks	white to Yellow to Light yellow to Orange to Tan to Pale brown to brown to Dark green Powder, Crystals, Crystalline Powder, and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager