

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 11:09:28
Date of Next Testing: 2027-12-12 11:09:28
Product Name: **5-Formyl-2-furanboronic acid(contains varying amounts of Anhydride)**
CAS Number: 27329-70-0
Specifications & Purity: $\geq 97\%$
Lot #: F2224040
SKU #: **F100749**
Version: **1**
Analysis #: **621723**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.50000 %
Purity(Neutralization titration)	96.5-100 (%)	99.80 %
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