

Certificate of Analysis

Date of Testing: 2024-03-22 10:11:39

Date of Next Testing: 2026-03-12 10:11:39

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

CAS Number: 27329-70-0

Specifications & Purity: 97%

Lot #: F2224041

SKU #: **F100749**

Analysis: **334951**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.58000 %
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