

Certificate of Analysis

Date of Testing: 2025-06-16 14:39:51

Date of Next Testing: 2027-06-06 14:39:51

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

CAS Number: 27329-70-0

Specifications & Purity: $\geq 97\%$

Lot #: H2329092

SKU #: **F100749**

Version: **1**

Analysis #: **524075**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.59600 %
Purity(Neutralization titration)	96.5-100 (%)	99.78 %
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



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QA & QC Manager