

Certificate of Analysis

Date of Testing: 2025-05-08 17:08:11
 Date of Next Testing: 2027-05-08 17:08:11
 Product Name: **2-Formyl-3-thienylboronic acid(contains varying amounts of Anhydride)**
 CAS Number: 4347-31-3
 Specifications & Purity: $\geq 95\%$
 Lot #: G2307332
 SKU #: **F170353**
 Version: **2**
 Analysis #: **497254**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.70500 %
Appearance (F170353)	Off-White to Yellow to Beige Powder, Chunk or solid	Off-White to Yellow to Beige Powder, Chunk or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager