

Certificate of Analysis

Date of Testing: 2024-05-14 15:31:41

Date of Next Testing: 2026-05-14 15:31:41

Product Name: **4-Formylphenylboronic Acid Pinacol Ester**

CAS Number: 128376-64-7

Specifications & Purity: $\geq 95.0\%$ (GC)

Lot #: H2201092

SKU #: **T138135**

Analysis: **357806**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.20 %
Purity(Neutralization titration)	94.5-105.5 (%)	98.48 %
Melting point	59-63 (°C)	60.94000 °C
Appearance (T138135)	White to Off-White to light yellow Solid, Powder, or Crystals	White to Off-White to light yellow Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager