

Certificate of Analysis

Date of Testing: 2022-09-13 11:33:51

Date of Next Testing: 2026-09-12 11:33:51

Product Name: **Cyclopropylboronic acid (contains varying amounts of Anhydride)**

CAS Number: 411235-57-9

Specifications & Purity: $\geq 90\%$

Lot #: I2206437

SKU # **C120273**

Version **0**

Analysis #: **107818**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	90-100 (%)	95.87 %
Appearance (C120273)	White or off-white powder	White or off-white powder
Boron NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager