

Certificate of Analysis

Date of Testing: 2022-06-08 11:01:57
Date of Next Testing: 2025-06-07 11:01:57
Product Name: **4-Cyanopyridine-3-boronic acid pinacol ester**
CAS Number: 878194-91-3
Specifications & Purity: 96%
Lot #: F2204023
SKU #: **C187557**
Analysis: **083481**

| Parameter | Limit Values | Result |
|---------------------|-----------------------|-----------------------|
| Purity(GC) | 96-100 (%) | 98.15 % |
| Melting point | 84-97 (°C) | 94.14000 °C |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager