

## Certificate of Analysis

Date of Testing: 2024-10-17 15:33:28

Date of Next Testing: 2027-10-17 15:33:28

Product Name: 4-chloro-1H-pyrrolo[2,3-b]pyridine-3-carbaldehyde

CAS Number: 918515-16-9

Specifications & Purity:  $\geq 97\%$

Lot #: J2411719

SKU #: C178222

Version: 1

Analysis #: 373516

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 97-100 (%)            | 97.93400 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager