

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-21 12:56:04

Date of Next Testing: 2026-06-20 12:56:04

Product Name: **4,5-Dichloro-1H-pyrrolo[2,3-b]pyridine**

CAS Number: 1142192-58-2

Specifications & Purity: 97%

Lot #: F2315045

SKU #: **D478610**

**Analysis:** **233276**

Storage Temperature: Store at 2-8°C

| Parameter         | Limit Values          | Result                |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 97-100 (%)            | 97.20 %               |
| NMR Spectrum 1H   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager