

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 17:29:29  
 Date of Next Testing: 2026-06-13 17:29:29  
 Product Name: **6-chloro-1H-pyrrolo[2,3-b]pyridine**  
 CAS Number: 55052-27-2  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: F2309555  
 SKU #: **C176770**  
 Version: **1**  
 Analysis #: **223077**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                    | Result                          |
|--------------------------|---------------------------------|---------------------------------|
| Purity(HPLC area)        | 97-100 (%)                      | 99.50000 %                      |
| NMR Spectrum 1H          | Conforms to Structure           | Conforms to Structure           |
| LC-MS for identification | Conforms                        | Conforms                        |
| Appearance(C176770)      | Off-white to light yellow Solid | Off-white to light yellow Solid |



John Su  
QA & QC Manager