

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 11:02:47

Date of Next Testing: 2029-09-14 11:02:47

Product Name: **6-Chloronicotinic Acid**

CAS Number: 5326-23-8

Specifications & Purity:  $\geq 99\%$

Lot #: K2126059

SKU #: **C128115**

Version: **0**

Analysis #: **571469**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                         | Result                                               |
|----------------------------------|------------------------------------------------------|------------------------------------------------------|
| Purity(HPLC)                     | 99-100 (%)                                           | 99.60500 %                                           |
| Purity(Neutralization titration) | 99-101 (%)                                           | 99.55800 %                                           |
| Appearance (C128115)             | White to Yellow to Orange to Brown powder to crystal | White to Yellow to Orange to brown powder to crystal |
| Infrared spectrum                | Conforms to Structure                                | Conforms to Structure                                |
| NMR Spectrum 1H                  | Conforms to Structure                                | Conforms to Structure                                |



John Su  
QA & QC Manager