

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-25 18:29:02  
 Date of Next Testing: 2028-03-24 18:29:02  
 Product Name: **2-(Chloromethyl)-6-methylpyridine Hydrochloride**  
 CAS Number: 3099-30-7  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C2511266  
 SKU #: **C405541**  
 Version: **1**  
 Analysis #: **138541**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                              | Limit Values                               | Result                                     |
|----------------------------------------|--------------------------------------------|--------------------------------------------|
| Assay(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)                             | 100.31000 %                                |
| Purity(HPLC area)                      | 98-100 (%)                                 | 98.56300 %                                 |
| NMR Spectrum 1H                        | Conforms to Structure                      | Conforms to Structure                      |
| Appearance(C405541)                    | White to Orange to Green powder to crystal | White to Orange to Green powder to crystal |



John Su  
QA & QC Manager