

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-07 10:54:13  
 Date of Next Testing: 2029-02-06 10:54:13  
 Product Name: **4-chloroquinoline-3-carbaldehyde**  
 CAS Number: 201420-30-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: A2629348  
 SKU #: **C637884**  
 Version: **1**  
 Analysis #: **615870**  
 Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(HPLC)             | 97-100 (%)                         | 98.21700 %                         |
| Appearance(C637884)      | White to off-white to yellow solid | White to off-white to yellow solid |
| LC-MS for identification | Conforms                           | Conforms                           |
| Proton NMR spectrum      | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager