

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-15 16:04:23  
 Date of Next Testing: 2028-07-14 16:04:23  
 Product Name: **4-Chloro-6-hydroxyquinoline**  
 CAS Number: 148018-29-5  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: G2510294  
 SKU #: **C635631**  
 Version: **1**  
 Analysis #: **460868**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values              | Result                    |
|--------------------------|---------------------------|---------------------------|
| Purity(HPLC area)        | 97-100 (%)                | 98.81900 %                |
| Appearance(C635631)      | Off-white to gray (Solid) | Off-white to gray (Solid) |
| NMR Spectrum 1H          | Conforms to Structure     | Conforms to Structure     |
| LC-MS for identification | Conforms                  | Conforms                  |



John Su  
QA & QC Manager