

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-18 10:25:45  
 Date of Next Testing: 2030-03-17 10:25:45  
 Product Name: **2-Chloro-4-nitrobenzoic acid**  
 CAS Number: 99-60-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: F2207164  
 SKU #: **C124655**  
 Version: **0**  
 Analysis #: **669163**  
 Storage Temperature: Room temperature

| Parameter                 | Limit Values                            | Result                                  |
|---------------------------|-----------------------------------------|-----------------------------------------|
| Melting point             | 138-143 (°C)                            | 140.90000 °C                            |
| Purity(HPLC)              | 98-100 (%)                              | 99.35000 %                              |
| Appearance (C124655Color) | White to Yellow to Orange to Green      | White to Yellow to Orange to Green      |
| Appearance (C124655Form)  | Powder, Needles, Crystals and/or Chunks | Powder, Needles, Crystals and/or Chunks |
| Proton NMR spectrum       | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager