

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 #: F2207166

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