

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-12-05 17:58:30

Date of Next Testing: 2026-12-04 17:58:30

Product Name: **2-Chloro-4-nitrotoluene**

CAS Number: 121-86-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: K2230362

SKU #: **C153291**

Version: **1**

Analysis #: **148653**

Storage Temperature: Room temperature

| Parameter            | Limit Values                              | Result                                    |
|----------------------|-------------------------------------------|-------------------------------------------|
| Melting point        | 62-66 (°C)                                | 65.00000 °C                               |
| Purity(GC)           | 98-100 (%)                                | 99.90000 %                                |
| Appearance (C153291) | Yellow to Orange Solid,Powder or Crystals | Yellow to Orange Solid,Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager