

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-14 11:15:00  
Date of Next Testing: 2028-03-13 11:15:00  
Product Name: **1-Chloro-3-nitrobenzene**  
CAS Number: 121-73-3  
Specifications & Purity: CP, ≥98%  
Lot #: E2011093  
SKU #: **C100472**  
Version: **0**  
Analysis #: **330660**  
Storage Temperature: Room temperature

| Parameter                          | Limit Values | Result      |
|------------------------------------|--------------|-------------|
| Melting point                      | 44-47 (°C)   | 46.70000 °C |
| Purity(GC)                         | 98-100 (%)   | 98.14000 %  |
| Ignition Residue (as sulfate)      | 0-0.05 (%)   | 0.02900 %   |
| Solubility in EtOH , clear,50mg/ml | pass         | Pass        |



John Su  
QA & QC Manager