

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:05:04
Date of Next Testing: 2028-08-20 10:05:04
Product Name: **1-Chloro-2,4-dinitrobenzene (CDNB)**
CAS Number: 97-00-7
Specifications & Purity: $\geq 99\%$
Lot #: H2511095
SKU #: **C465514**
Version: **2**
Analysis #: **497609**

| Parameter | Limit Values | Result |
|---------------------|---------------------------------------|---------------------------------------|
| Purity(GC) | 99-100 (%) | 99.82 % |
| Melting point | 50-54 (°C) | 52.06000 °C |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |
| Appearance(C465514) | Faint Yellow to Yellow to Brown Solid | Faint Yellow to Yellow to Brown Solid |



John Su
QA & QC Manager