

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-09 16:41:08

Date of Next Testing: 2027-12-30 16:41:08

Product Name: **2,6-Dichloro-4-nitrophenol**

CAS Number: 618-80-4

Specifications & Purity:  $\geq 98\%$

Lot #: A1704054

SKU #: **D102135**

Version **1**

Analysis #: **629108**

| Parameter            | Limit Values                                                 | Result                                                       |
|----------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Melting point        | 125-129 (°C)                                                 | 126.01000 °C                                                 |
| Purity(HPLC)         | 98-100 (%)                                                   | 99.92800 %                                                   |
| Appearance (D102135) | light yellow to yellow to orange to light red to brown solid | light yellow to yellow to orange to light red to brown solid |
| Proton NMR spectrum  | Conforms to structure                                        | Conforms to Structure                                        |



John Su  
QA & QC Manager