

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 12:38:20

Date of Next Testing: 2026-12-05 12:38:20

Product Name: **2,6-Dinitro-p-cresol (wetted with ca. 20% Water) (unit weight on dry weight basis)**

CAS Number: 609-93-8

Specifications & Purity: >98.0%(T)

Lot #: K2230551

SKU #: **D155945**

Analysis: **150031**

Parameter	Limit Values	Result
Melting point	78-82 (°C)	81.10000 °C
Purity(Neutralization titration)(calcd.on anh.substance)	97.5-102.5 (%)	100.10 %
Appearance (D155945)	Yellow to Deep Yellow Red Solid	Yellow to Deep Yellow Red Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager