

Certificate of Analysis

Date of Testing: 2022-12-05 18:16:29
Date of Next Testing: 2026-12-04 18:16:29
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 #: K2230553
SKU #: **D155945**
Analysis: **148054**

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