

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-12 11:16:12
Date of Next Testing: 2027-02-11 11:16:12
Product Name: **4-Chloro-3,5-dinitrobenzoic Acid**
CAS Number: 118-97-8
Specifications & Purity: >98.0%(T)
Lot #: B23071100
SKU #: **C153753**
Analysis: **146924**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-100 (%)	99.46 %
Melting point	160-163 (°C)	162.85000 °C
Appearance (C153753)	Light yellow to yellow powder,crystals,solid	Light yellow to yellow powder,crystals,solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager