

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-11 08:47:30

Date of Next Testing: 2027-01-10 08:47:30

Product Name: **4-Chloro-2-nitrotoluene**

CAS Number: 89-59-8

Specifications & Purity: $\geq 98\%$

Lot #: C1915168

SKU #: **C117888**

Version: **0**

Analysis #: **177282**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	36-39 (°C)	38.81000 °C
Purity(GC)	98-100 (%)	99.13000 %
Appearance (C117888)	Faint Yellow to Yellow Powder or crystals	Faint Yellow to Yellow Powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager