

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-29 15:05:12

Date of Next Testing: 2026-03-28 15:05:12

Product Name: **3-Chloro-4-nitrotoluene**

CAS Number: 38939-88-7

Specifications & Purity: $\geq 98\%$

Lot #: C2328901

SKU #: **C123610**

Version: **0**

Analysis #: **085679**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	96.90000 %
Purity(GC)	98-100 (%)	98.90000 %
Appearance (C123610)	colorless to yellow liquid or solid	colorless to yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager