

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-24 16:33:35

Date of Next Testing: 2027-04-23 16:33:35

Product Name: **2-Chloro-5-nitrotoluene**

CAS Number: 13290-74-9

Specifications & Purity: 99%

Lot #: D2321367

SKU #: **N121710**

Analysis: **085035**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20%
Melting point	43-45 (°C)	44.98000 °C
Appearance (N121710)	Light Yellow to Green to Brown Granular Solid or Powder or Crystal	Light Yellow to Green to Brown Granular Solid or Powder or Crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager