

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-28 18:54:05

Date of Next Testing: 2029-09-27 18:54:05

Product Name: **2,3-Dichlorotoluene**

CAS Number: 32768-54-0

Specifications & Purity: $\geq 98\%$

Lot #: I2524049

SKU #: **D113531**

Version: **0**

Analysis #: **584835**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.267-1.27	1.26800
Refractive index n _{20/D}	1.55-1.552	1.55100
Purity(GC)	98-100 (%)	98.50300 %
Appearance (D113531)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager