

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 16:24:30

Date of Next Testing: 2027-02-17 16:24:30

Product Name: **1,3-Dichloropropene (cis+trans)**

CAS Number: 542-75-6

Specifications & Purity: $\geq 92\%$ (GC), mixture of cis and trans isomers

Lot #: D2301847

SKU #: **D119391**

Version **1**

Analysis #: **474261**

Parameter	Limit Values	Result
Density (20°C)	1.192-1.23	1.22
Refractive index n _{20/D}	1.468-1.474	1.47
Purity(GC)	92-100 (%)	96.85 %
Appearance (D119391)	Colorless to Yellow to Dark Brown Liquid	colorless to yellow to dark brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager