

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-14 11:01:31

Date of Next Testing: 2025-08-03 11:01:31

Product Name: **trans-1,3-Dichloropropene**

CAS Number: 10061-02-6

Specifications & Purity:  $\geq 97\%$

Lot #: K2115048

SKU #: **D115814**

Version: **0**

Analysis #: **260233**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.473-1.476                | 1.48                       |
| Density (20°C)                      | 1.221-1.228                | 1.23                       |
| Purity(GC)                          | 97-100 (%)                 | 99.21 %                    |
| Appearance (D115814)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager