

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 09:51:53

Date of Next Testing: 2029-01-08 09:51:53

Product Name: **2,3-Dichloro-1-propanol**

CAS Number: 616-23-9

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: A2508076

SKU #: **D154496**

Version: **1**

Analysis #: **174585**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values                               | Result                                     |
|------------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)                         | 98-100 (%)                                 | 99.50000 %                                 |
| Refractive index n <sub>20/D</sub> | 1.483-1.486                                | 1.48400                                    |
| Appearance(D154496)                | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum                | Conforms to Structure                      | Conforms to Structure                      |



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QA & QC Manager