

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-17 17:05:57

Date of Next Testing: 2027-02-16 17:05:57

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

CAS Number: 616-23-9

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

Lot #: B2310403

SKU #: **D154496**

Version: **1**

Analysis #: **173004**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50000 %
Refractive index n ₂₀ /D	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



John Su
QA & QC Manager