

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-18 18:04:11

Date of Next Testing: 2030-08-17 18:04:11

Product Name: **1,2-Dichloroethane**

CAS Number: 107-06-2

Grades & Purity: anhydrous, ≥99.8%, H₂O ≤0.005%

Lot #: H2611019

SKU #: **D119458**

Version: **0**

Analysis #: **635265**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.75-100 (%)	99.93000 %
Residue on Evaporation	0-0.0003 (%)	0.00030 %
Refractive index n ₂₀ /D	1.442-1.447	1.44480
Water by Karl Fischer	0-0.005 (%)	0.00310 %
Appearance (D119458)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager