

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 16:40:14

Date of Next Testing: 2029-03-07 16:40:14

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

CAS Number: 107-06-2

Specifications & Purity: $\geq 99.8\%$ (GC)

Lot #: B2527098

SKU #: **D116248**

Version: **0**

Analysis #: **474483**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on Evaporation	0-0.0003 (%)	0.00000 %
Water by Karl Fischer	0-0.02 (%)	0.00300 %
Refractive index n ₂₀ /D	1.442-1.447	1.44490
Purity(GC)	99.8-100 (%)	99.82900 %
Appearance (D116248)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager