

## Certificate of Analysis

Date of Testing: 2023-06-30 14:43:58  
Date of Next Testing: 2026-06-29 14:43:58  
Product Name: **2,2-Dichloroethanol**  
CAS Number: 598-38-9  
Specifications & Purity: 98%  
Lot #: F2325530  
SKU #: **D472528**  
Analysis: **232922**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.30%
Refractive index n <sub>20</sub> /D	1.471-1.475	1.47
Appearance(D472528)	Colorless Liquid	Colorless liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager