

## Certificate of Analysis

Date of Testing: 2023-12-06 16:36:33  
Date of Next Testing: 2027-12-05 16:36:33  
Product Name: **1, 2-Dichlorobenzene**  
CAS Number: 95-50-1  
Specifications & Purity: for spectroscopy, 99%  
Lot #: K2327421  
SKU #: **D108135**  
Version: **0**  
Analysis #: **301910**

Parameter	Limit Values	Result
Alkalinity	0-0.0005 (mg/g)	0.00 mg/g
Purity(GC)	99-100 (%)	99.87 %
UV Absorbance 296nm	0-1	0.65
Water by Karl Fischer	0-0.02 (%)	0.02 %
UV Absorbance 300nm	0-0.3	0.13
UV Absorbance 380nm	0-0.01	0.01
Acidity	0-0.0003 (mg/g)	0.00 mg/g
UV Absorbance 336nm	0-0.05	0.04
Evaporation Residue	0-0.0005 (mg/L)	0.00 mg/L
Appearance (D108135)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
$\lambda$ , H <sub>2</sub> O reference	Pass	Pass



John Su  
QA & QC Manager