

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 18:42:06

Date of Next Testing: 2028-09-11 18:42:06

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

CAS Number: 95-50-1

Specifications & Purity: PureSpectra™, Spectrum pure, ≥99%

Lot #: I2404178

SKU #: **D108135**

Version: **0**

Analysis #: **411095**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Alkalinity	0-0.0005 (mg/g)	0.00000 mg/g
Purity(GC)	99-100 (%)	99.26000 %
UV Absorbance 296nm	0-1	0.63100
Water by Karl Fischer	0-0.02 (%)	0.01490 %
UV Absorbance 300nm	0-0.3	0.11800
UV Absorbance 380nm	0-0.01	0.00000
Acidity	0-0.0003 (mg/g)	0.00000 mg/g
UV Absorbance 336nm	0-0.05	0.03200
Evaporation Residue	0-0.0005 (mg/L)	0.00010 mg/L
Appearance (D108135)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H2O reference	Pass	Pass



John Su
QA & QC Manager