

## Certificate of Analysis

Date of Testing: 2023-12-06 16:52:11

Date of Next Testing: 2027-12-05 16:52:11

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

CAS Number: 95-50-1

Specifications & Purity: for HPLC,99%

Lot #: K2327429

SKU #: **D108133**

Version: **0**

Analysis #: **296715**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
UV Absorbance 375nm	0-0.01	0.00
UV Absorbance 300nm	0-0.3	0.13
Refractive index n <sub>20</sub> /D	1.55-1.553	1.55
UV Absorbance 296nm	0-1	0.65
Evaporation Residue	0-0.0005 (%)	0.00 %
Purity(GC)	99-100 (%)	99.87 %
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 335nm	0-0.05	0.04
UV Absorbance 305nm	0-0.2	0.05
Water by Karl Fischer	0-0.02 (%)	0.02 %
Appearance (D108133)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ, H <sub>2</sub> O reference	Pass	Pass



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QA & QC Manager