

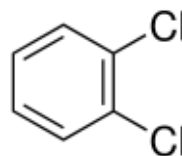
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Product Specification

Product Name:
1,2-Dichlorobenzene - for HPLC, 99%

Product Number: 270598
CAS Number: 95-50-1
MDL: MFCD00000535
Formula: C₆H₄Cl₂
Formula Weight: 147.00 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.01
UV Absorbance 375nm	≤ 0.01
UV Absorbance 335nm	≤ 0.05
UV Absorbance 305nm	≤ 0.20
UV Absorbance 300nm	≤ 0.30
UV Absorbance 296nm	≤ 1.0
Purity (GC)	≥ 98.5 %
Residue on Evaporation	≤ 0.0005 %
Water (by Karl Fischer)	≤ 0.02 %

Specification: PRD.1.ZQ5.10000052025

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.