

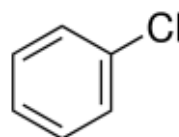
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Product Specification

Product Name:
Chlorobenzene - for HPLC, 99.9%

Product Number: 270644
CAS Number: 108-90-7
MDL: MFCD00000530
Formula: C₆H₅Cl
Formula Weight: 112.56 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.01
UV Absorbance 360nm	≤ 0.01
UV Absorbance 325nm	≤ 0.04
UV Absorbance 300nm	≤ 0.05
UV Absorbance 290nm	≤ 0.40
UV Absorbance 288nm	≤ 1.0
Purity (GC)	≥ 99.85 %
Residue on Evaporation	≤ 0.0003 %
Water (by Karl Fischer)	≤ 0.01 %

Specification: PRD.1.ZQ5.10000012924

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.