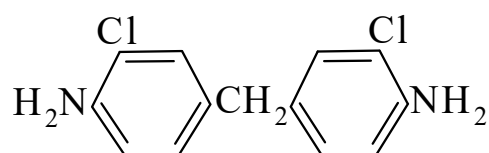




>>Entry Name: 3,3'-Dichloro-4,4'-diaminodiphenylmethane

ENTRY UNDER REVIEW

Synonym(s): 4,4'-Methylenebis[2-chlorobenzenamine], 9Cl. 4,4'-Methylenebis[2-chloroaniline], 8Cl. 2,2'-Dichloro-4,4'-methylenedianiline. Bisamine S. Cuamine MT. MbOCA. MoCA



CAS Registry Number: 101-14-4

Molecular Formula: C₁₃H₁₂Cl₂N₂

Molecular Weight: 267.157

Accurate Mass: 266.037752

Percentage Composition: C 58.45%; H 4.53%; Cl 26.54%; N 10.49%

Use/Importance: Polymer intermed., well patented

Hazard & Toxicity: MEL: long-term 0.005 mg m⁻³ (Sk). Probable human carcinogen. Irritant. Can cause methaemoglobinaemia. LD₅₀ (rat, orl) 2100 mg/kg. Exp. carcinogen

Aldrich: 11732-3

References:

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