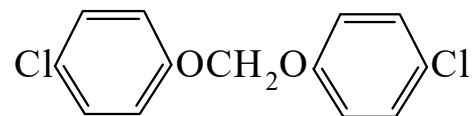




>>Entry Name: Bis(4-chlorophenoxy)methane

Synonym(s): 1,1'-[Methylenebis(oxy)]bis(4-chlorobenzene), 9Cl. 4,4'-Dichlorodibenzyl ether. Neotran. DCPM, JMAF. Oxythane



CAS Registry Number: 555-89-5

Molecular Formula: C₁₃H₁₀Cl₂O₂

Molecular Weight: 269.126

Accurate Mass: 268.005784

Percentage Composition: C 58.02%; H 3.75%; Cl 26.35%; O 11.89%

Use/Importance: Miticide. Now superseded

Physical Description: Needles (EtOH aq.)

Melting Point: Mp 71-72°

Boiling Point: Bp₆ 189-194°

Hazard & Toxicity: LD₅₀ (rat, orl) 5800 mg/kg

References:

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