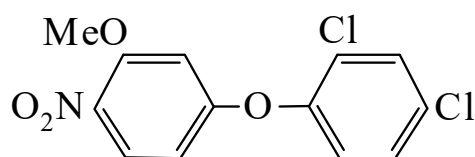




>>Entry Name: **2,4-Dichloro-3'-methoxy-4'-nitrodiphenyl ether**

Synonym(s): 2,4-Dichloro-1-(3-methoxy-4-nitrophenoxy)benzene, 9Cl. 2,4-Dichlorophenyl 3-methoxy-4-nitrophenyl ether. 4-(2,4-Dichlorophenoxy)-2-methoxy-1-nitrobenzene. Chlomethoxyfen, BSI. Clormethoxynil, JMAF. Chlomethoxynil. Ekkusagoni



CAS Registry Number: 32861-85-1

Molecular Formula: C₁₃H₉Cl₂NO₄

Molecular Weight: 314.124

Accurate Mass: 312.990863

Percentage Composition: C 49.71%; H 2.89%; Cl 22.57%; N 4.46%; O 20.37%

Use/Importance: Herbicide, low acute mammalian toxicity

Physical Description: Yellow cryst.

Melting Point: Mp 113-114°

Hazard & Toxicity: LD₅₀ (rat, orl) >10000 mg/kg

References:

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