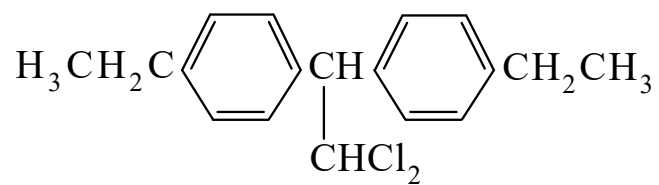




>>Entry Name: 1,1-Dichloro-2,2-bis(4-ethylphenyl)ethane

Synonym(s): 1,1'-(2,2-Dichloroethylidene)bis[4-ethylbenzene], 9Cl. Perthane. Q137. Ethylan



CAS Registry Number: 72-56-0

Molecular Formula: $C_{18}H_{20}Cl_2$

Molecular Weight: 307.261

Accurate Mass: 306.094204

Percentage Composition: C 70.36%; H 6.56%; Cl 23.08%

Use/Importance: Insecticide. Now superseded

Physical Description: Cryst.

Melting Point: Mp 60-61°

Hazard & Toxicity: LD₅₀ (rat, orl) 6600 mg/kg. Exp. reprod. and teratogenic effects

References:

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