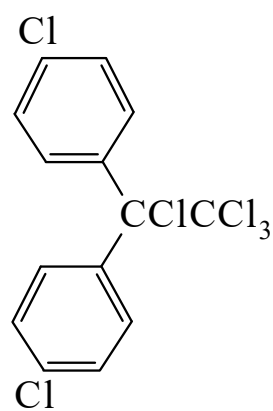




>>Entry Name: 1,1,1,2-Tetrachloro-2,2-bis(4-chlorophenyl)ethane

Synonym(s): 1,1'-(Tetrachloroethylidene)bis(4-chlorobenzene), 9Cl



CAS Registry Number: 3563-45-9

Molecular Formula: $C_{14}H_8Cl_6$

Molecular Weight: 388.933

Accurate Mass: 385.875712

Percentage Composition: C 43.23%; H 2.07%; Cl 54.69%

Source/Synthesis: Metab. of DDT

Melting Point: Mp 91-92°

Hazard & Toxicity: LD₅₀ (mus, orl) 1400 mg/kg

Rare Chemicals Library: S41444-1

References:

Keller, H. *et al.*, *Helv. Chim. Acta*, 1946, **29**, 761, (*uv*)

Hovmoller, S. *et al.*, *Acta Cryst. B*, 1978, **34**, 3016, (*synth, cryst struct*)