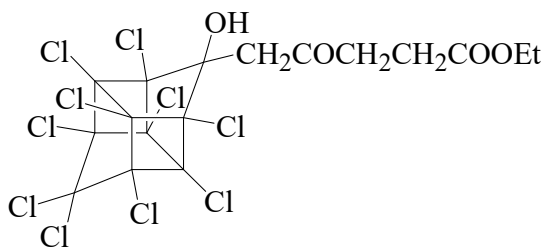




>>Entry Name: Kelevan

Synonym(s): Ethyl 1,1a,3,3a,4,5,5a,5b,6-decachlorooctahydro-2-hydroxy- γ -oxo-1,3,4-metheno-1*H*-cyclobuta[*cd*]pentalene-2-pentanoate, 9Cl. Despirol



CAS Registry Number: 4234-79-1

Molecular Formula: C₁₇H₁₂Cl₁₀O₄

Molecular Weight: 634.806

Accurate Mass: 629.76208

Percentage Composition: C 32.17%; H 1.91%; Cl 55.85%; O 10.08%

Use/Importance: Pesticide (now prob. obsolete)

Physical Description: Cryst.

Melting Point: Mp 91°

References:

Gilbert, E.E. *et al.*, *J. Agric. Food Chem.*, 1966, **14**, 111-114, (*synth, activity*)

Sandrock, K. *et al.*, *Chemosphere*, 1974, **3**, 199-204, (*metab*)