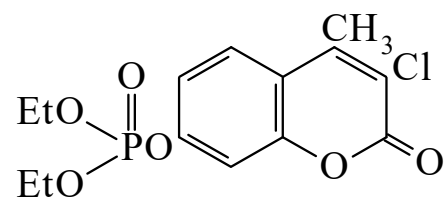




>>Entry Name: Coroxon

Synonym(s): 3-Chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl diethyl phosphate, 9Cl. 3-Chloro-7-hydroxy-4-methylcoumarin diethyl phosphate



CAS Registry Number: 321-54-0

Molecular Formula: C₁₄H₁₆ClO₆P

Molecular Weight: 346.703

Accurate Mass: 346.037304

Percentage Composition: C 48.50%; H 4.65%; Cl 10.23%; O 27.69%; P 8.93%

Use/Importance: Metab. of Coumafos [FVW89-E](#). Cholinesterase inhibitor

References:

Ger. Pat., 1970, 2 013 666; *CA*, **74**, 3410x, (*synth*)

Gifkins, M.R. *et al.*, *J. Agric. Food Chem.*, 1976, **24**, 232, (*cryst struct*)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, CIK750