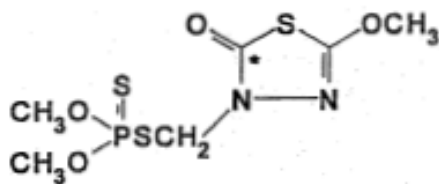


APPENDIX B: Chemical Names and Structures

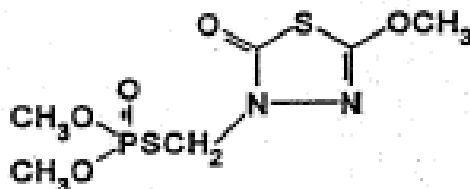
Methidathion



CAS 950-37-8

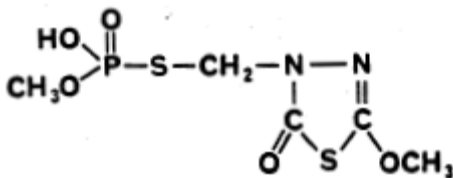
S-[(5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl] O,O-dimethyl phosphorodithioate]

Methidathion-oxon (GS-13007)



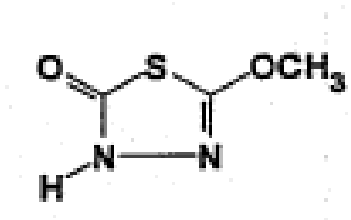
S-[(5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl] o,o dimethyl phosphorothioate

Des-methyl GS-13007



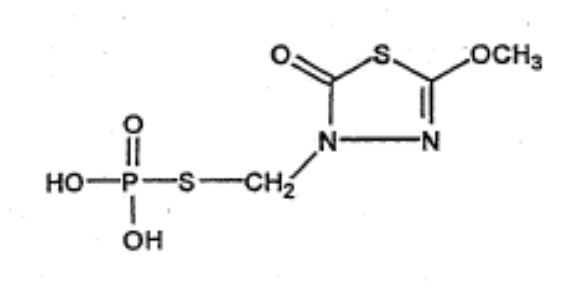
des-methyl S-[(5-methoxy-2-oxo-1, 3, 4-thiadiazol-3 (2-1)-yl)-methyl O,O-
dimethylphosphorothioate]

GS-12956



5-methyl-1,3,4-thiadiazol-2 (3H)-one

PAMMTO



Phosphorthioic acid, 4-(mercaptomethyl)-2-methoxy-1,3,4-thiadiazolin-5-one