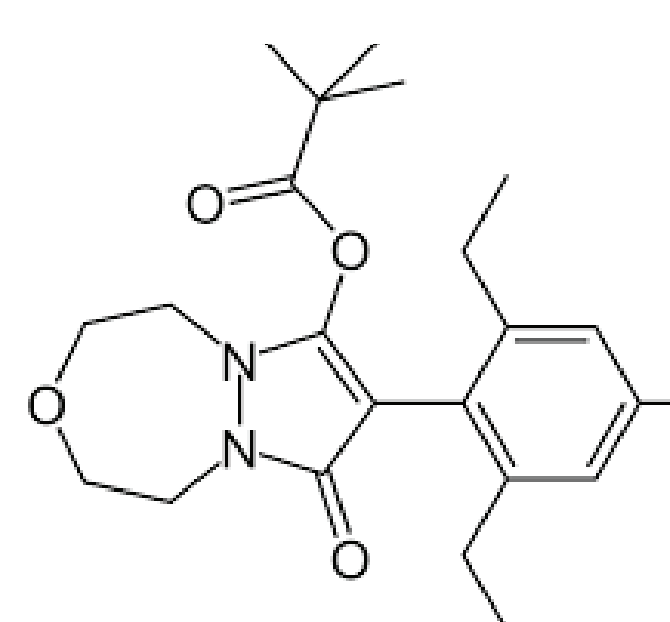


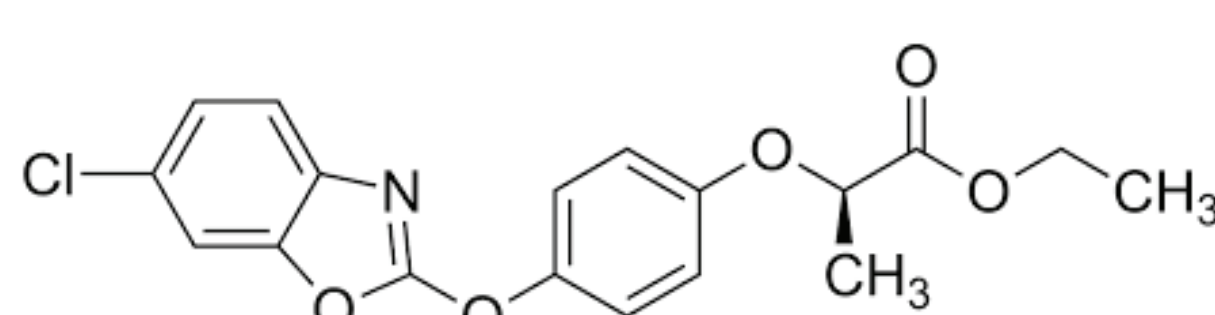
MODES OF ACTION FOR GRASS-WEED CONTROL

Current modes of action available to UK growers for grass-weed control in winter wheat

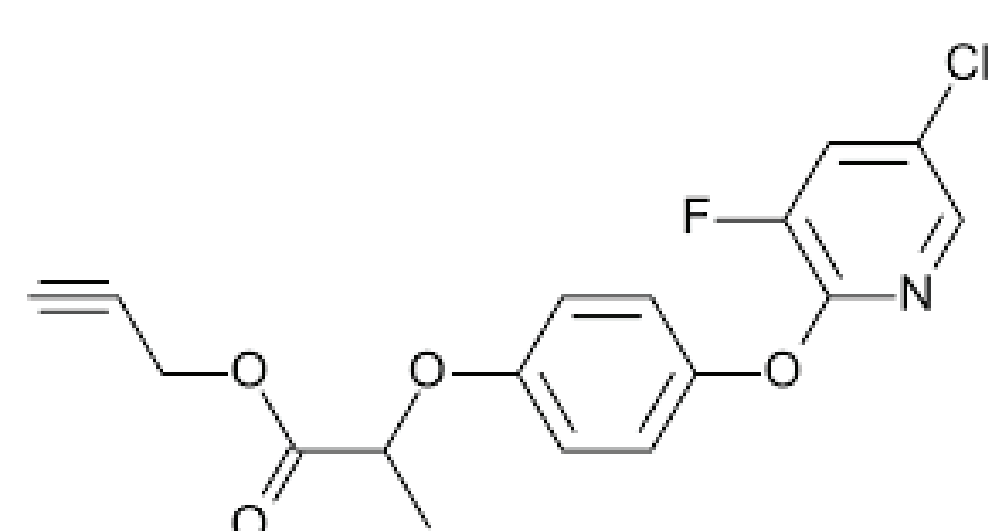
HRAC Group 1 Inhibition of Acetyl CoA



Pinoxaden

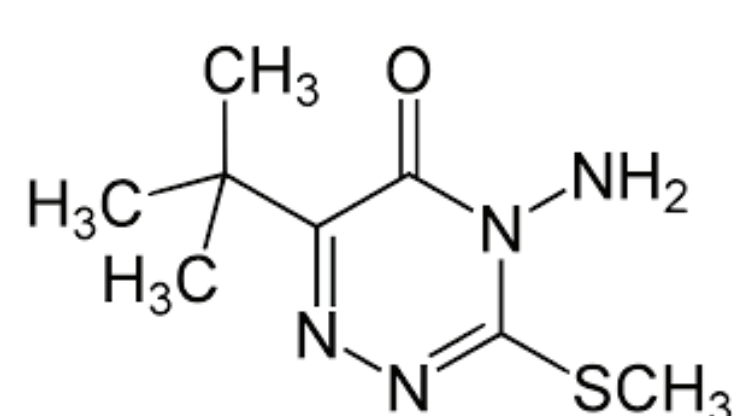


Fenoxaprop-ethyl

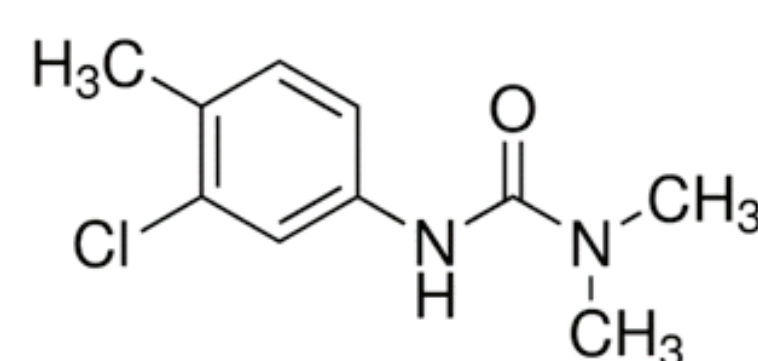


Clodinafop-propargyl

HRAC Group 5 Inhibition of Photosynthesis at PS II

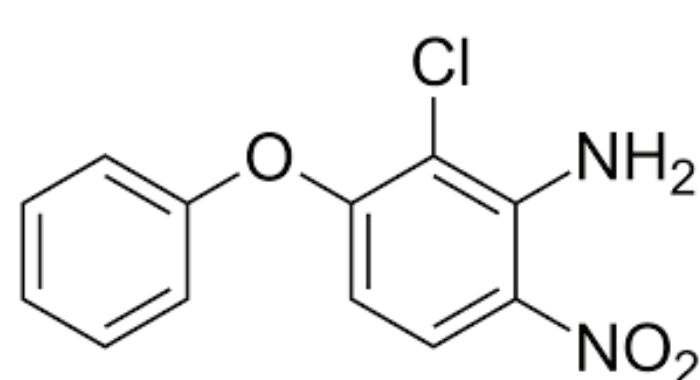


Metribuzin



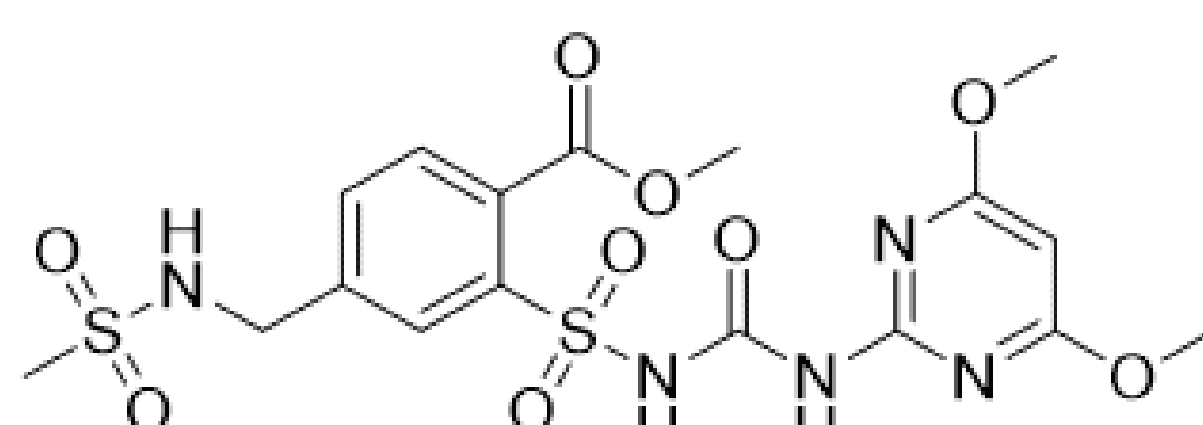
Chlorotoluron

HRAC Group 32 Inhibition Solanesyl Diphosphate Synthase

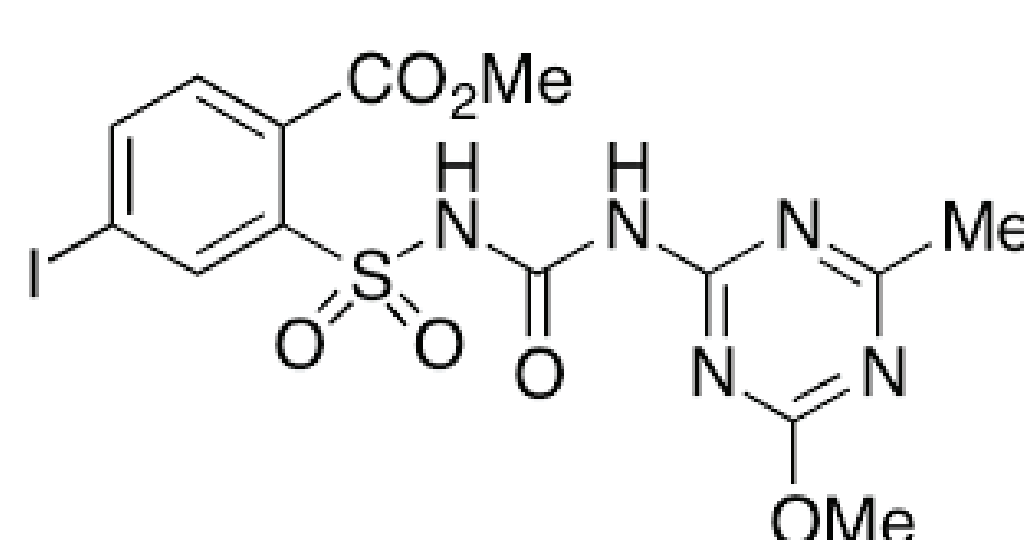


Aclonifen

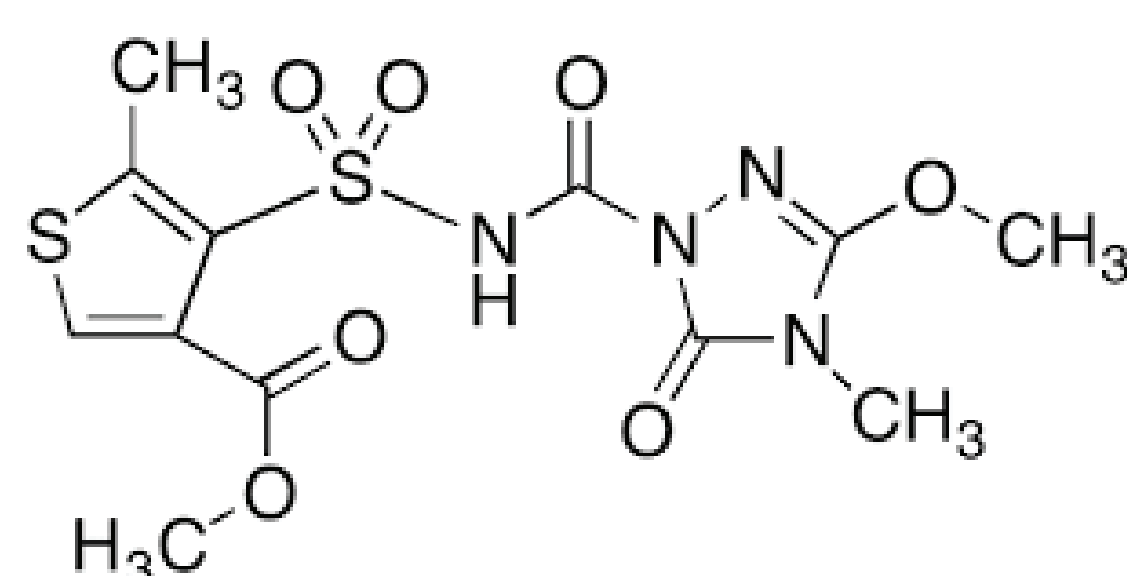
HRAC Group 2 Inhibition of Acetolactate Synthase



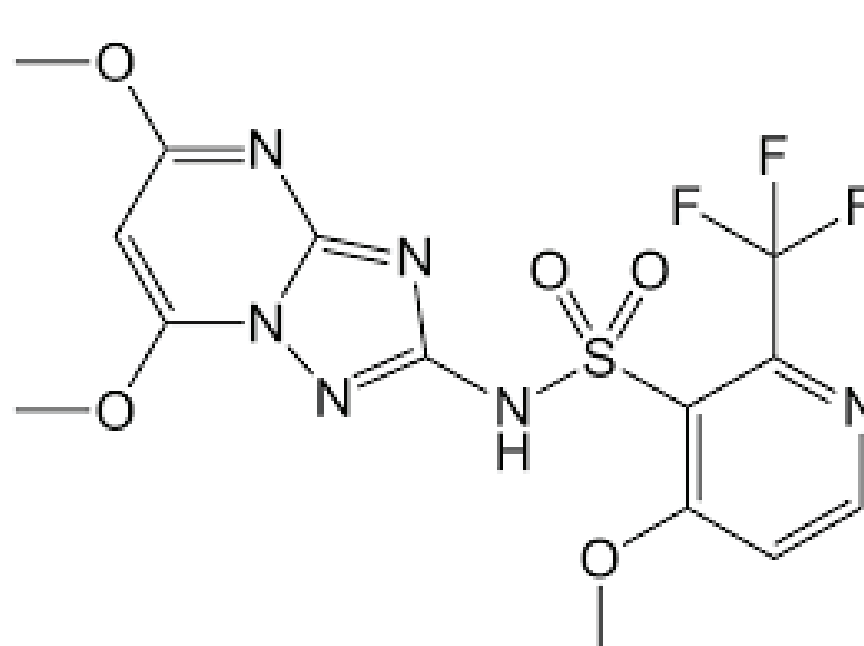
Mesosulfuron-methyl



Iodosulfuron-methyl

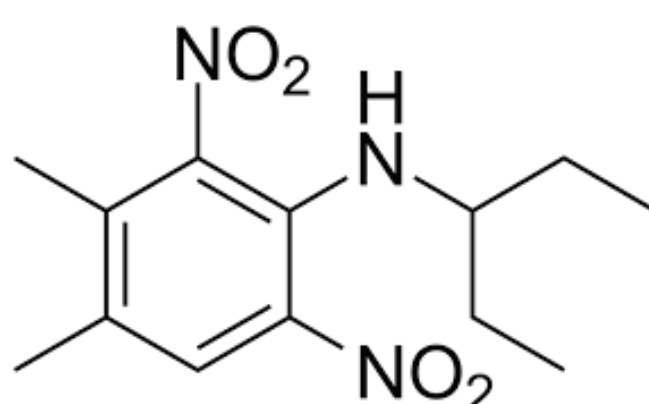


Pyroxsulam



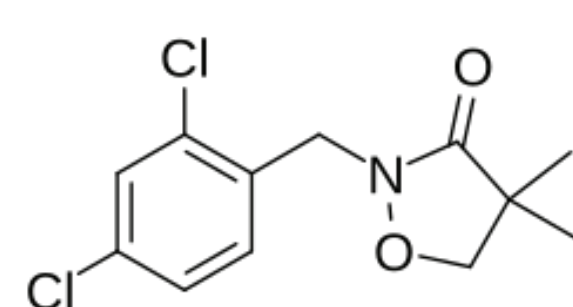
Thienencarbazone-methyl

HRAC Group 3 Inhibition of Microtubule Assembly



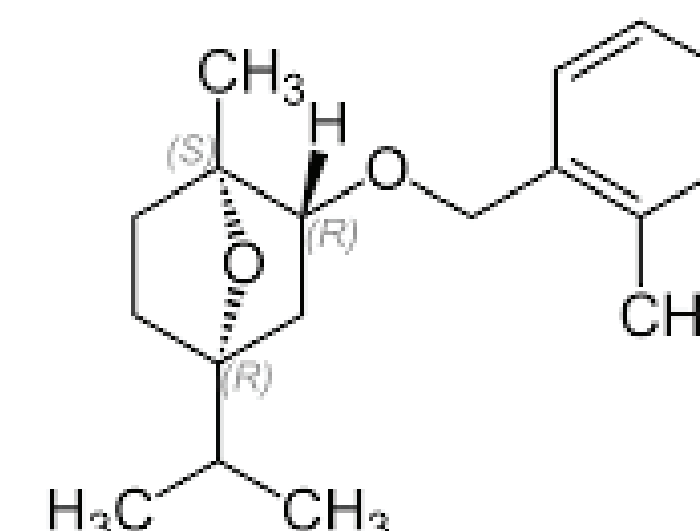
Pendimethalin

HRAC Group 13 Inhibition of Deoxy- D-Xylulose Phosphate Synthase (DXPS)



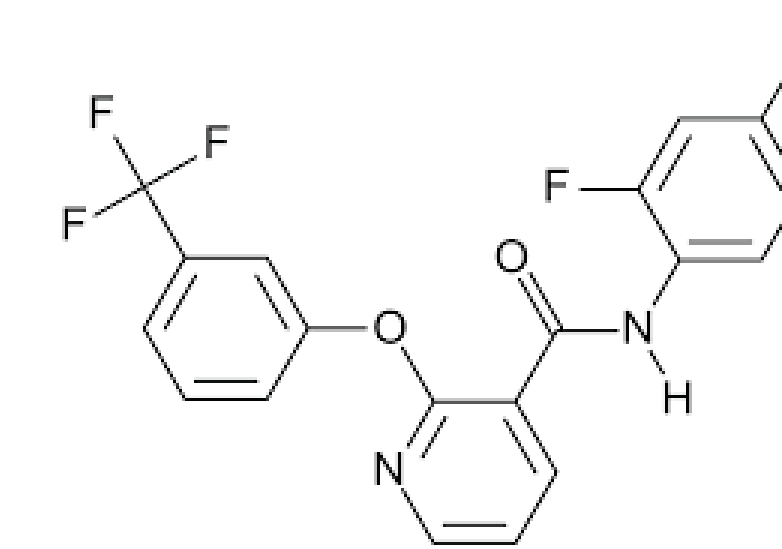
Bixlozone

HRAC Group 30 Inhibition of Fatty Acid Thioesterase

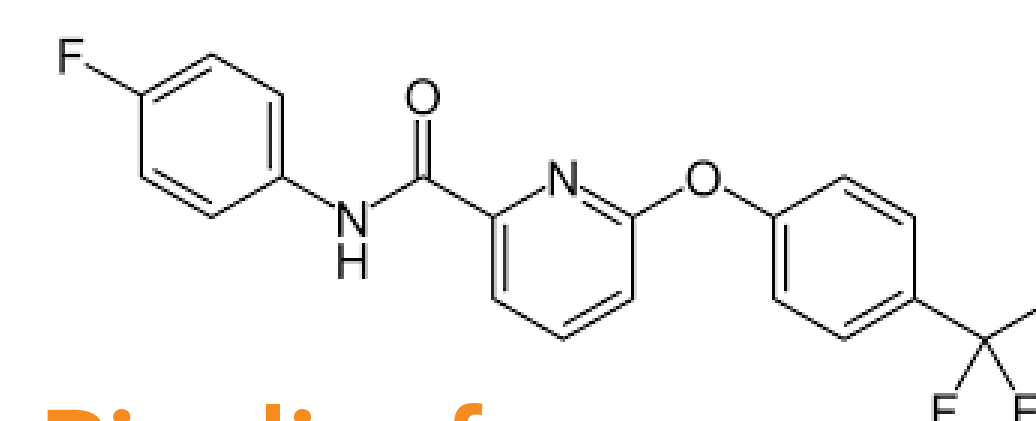


Cinmethylin

HRAC Group 12 Inhibition of Phytoene Desaturase

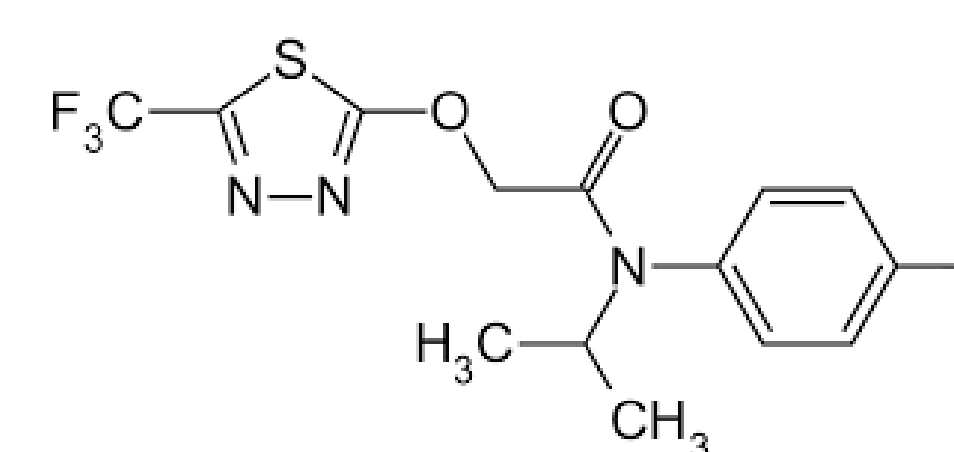


Diflufenican

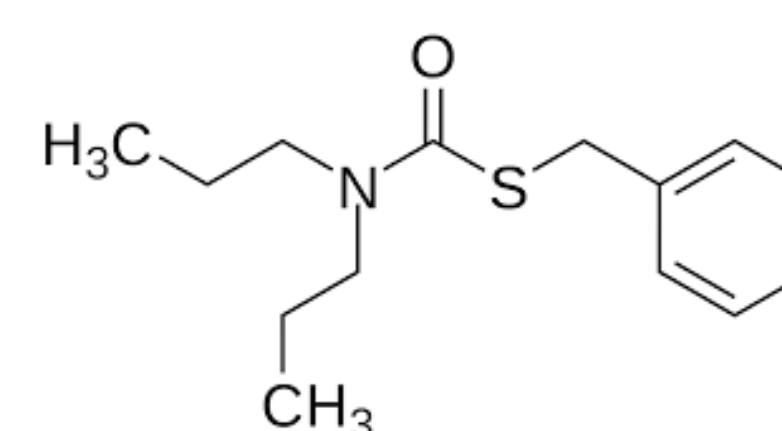


Picolinafen

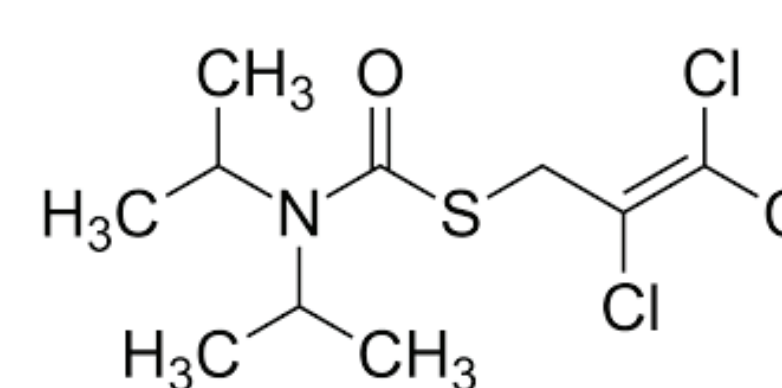
HRAC Group 15 Inhibition of VLCFAS



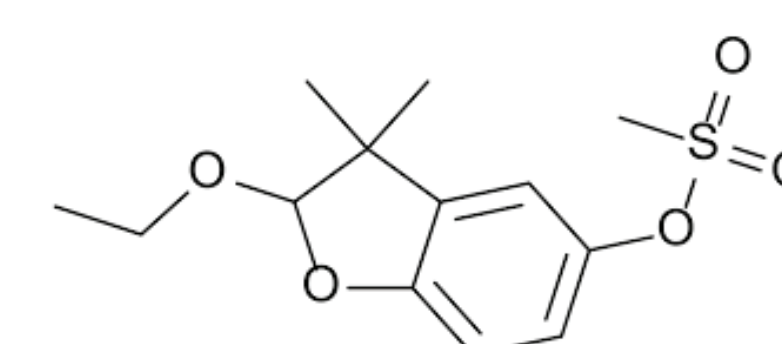
Flufenacet



Prosulfocarb



Tri-allate



Ethofumesate