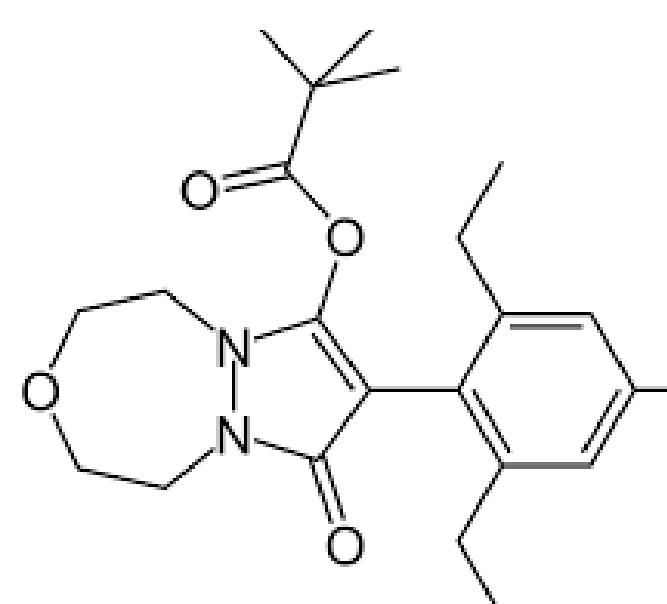


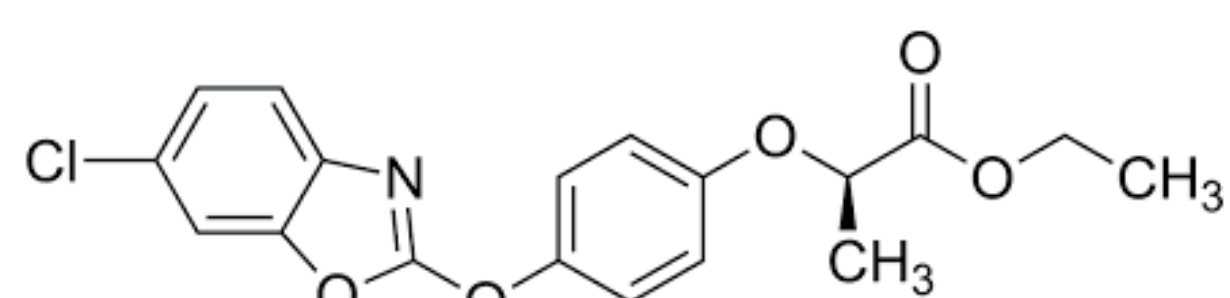
# MODES OF ACTION FOR GRASS-WEED CONTROL

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

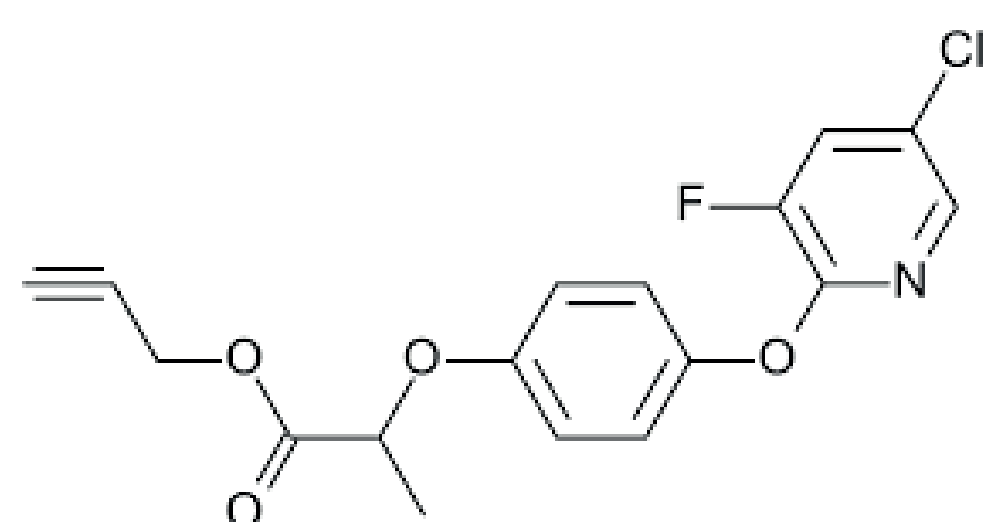
## HRAC Group 1 Inhibition of Acetyl CoA



**Pinoxaden**

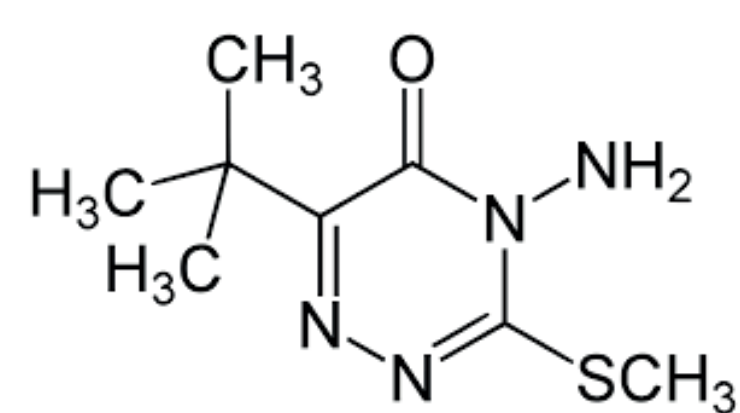


**Fenoxaprop-ethyl**

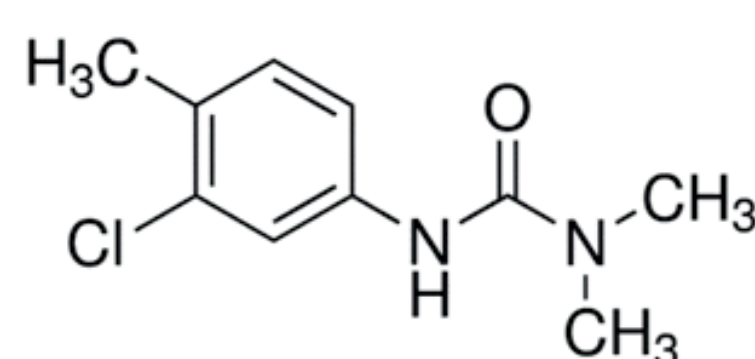


**Clodinafop-propargyl**

## HRAC Group 5 Inhibition of Photosynthesis at PS II

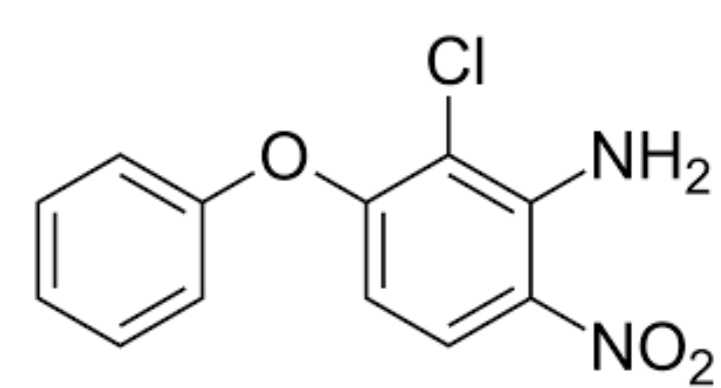


**Metribuzin**



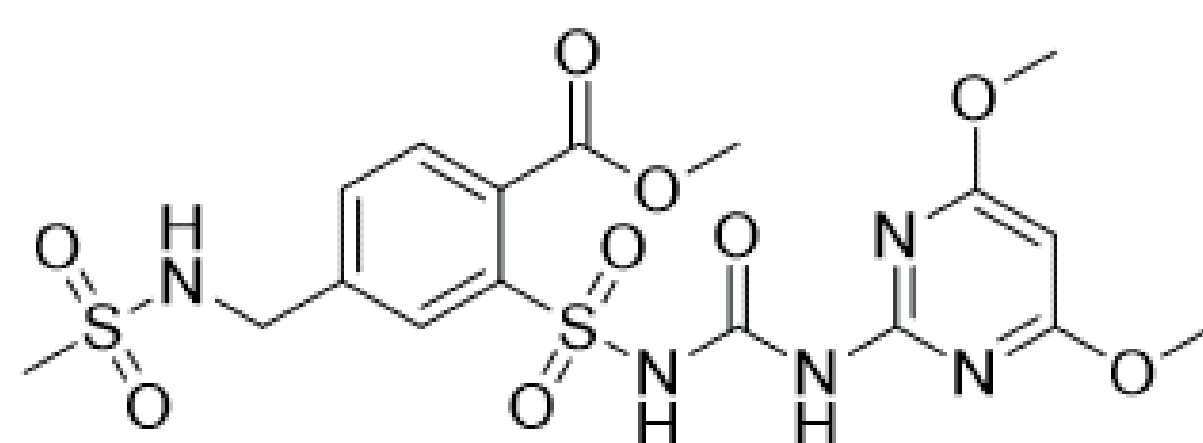
**Chlorotoluron**

## HRAC Group 32 Inhibition Solanesyl Diphosphate Synthase

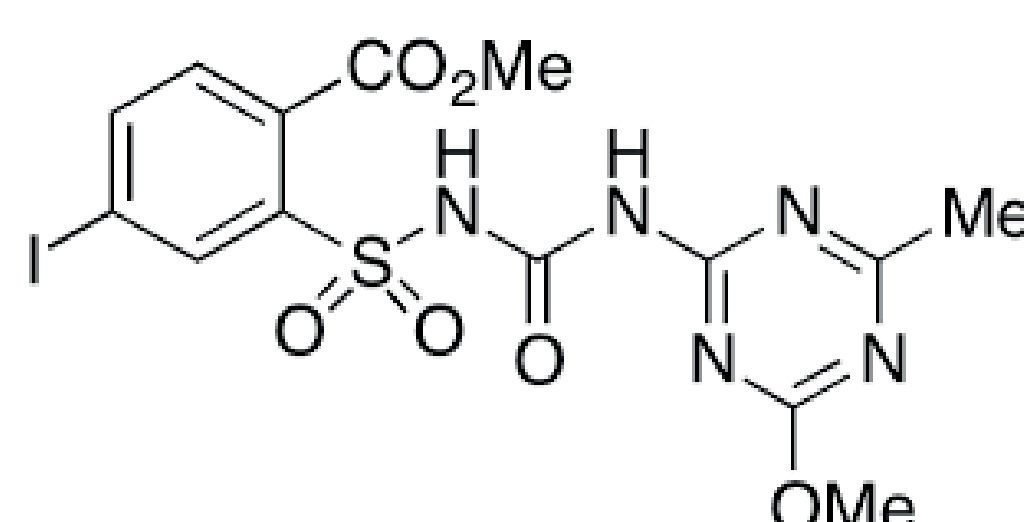


**Aclonifen**

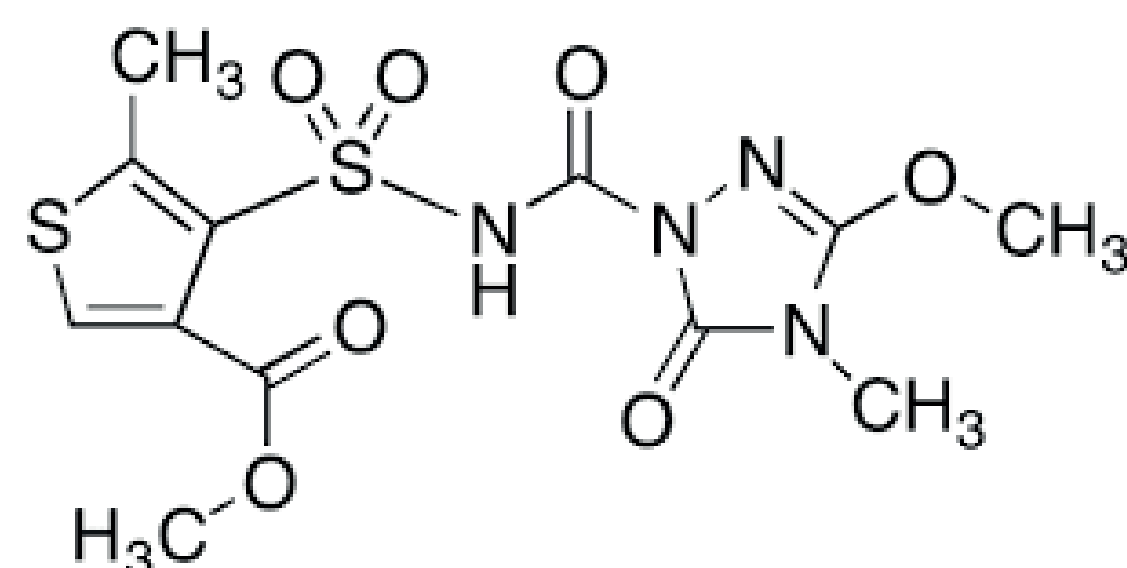
## HRAC Group 2 Inhibition of Acetolactate Synthase



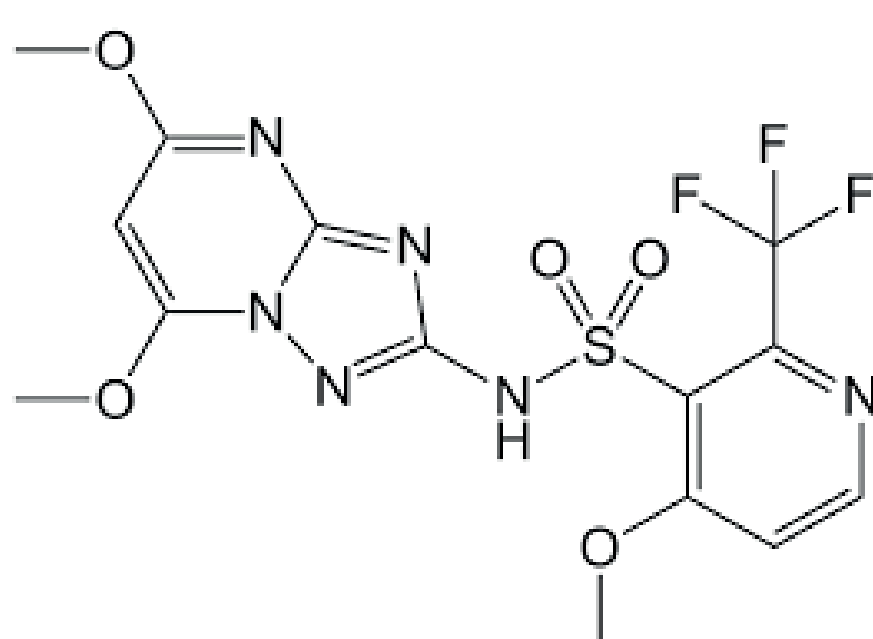
**Mesosulfuron-methyl**



**Iodosulfuron-methyl**

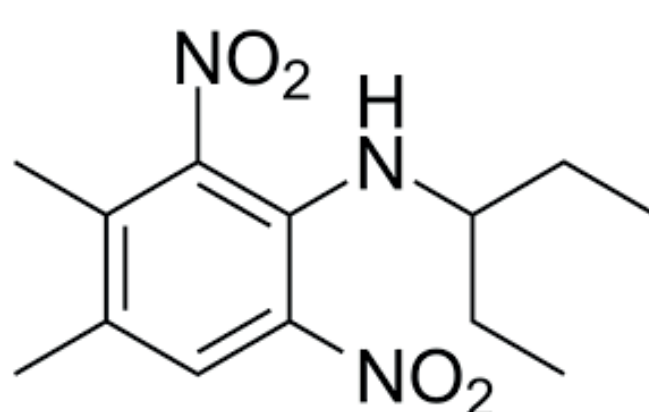


**Pyroxsulam**



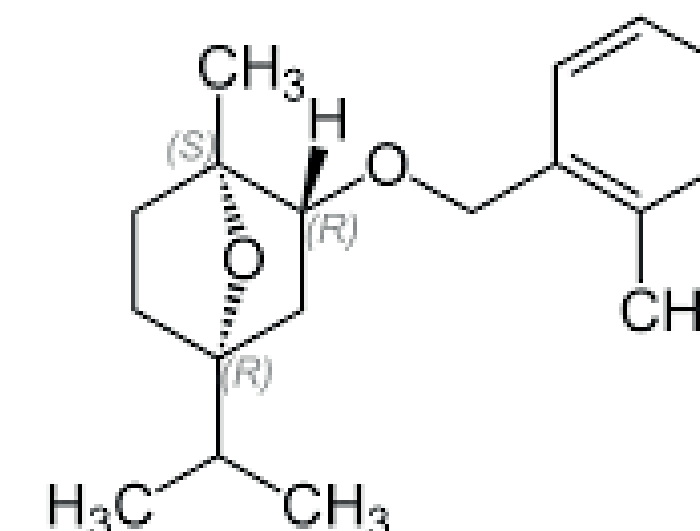
**Thiencarbazone-methyl**

## HRAC Group 3 Inhibition of Microtubule Assembly



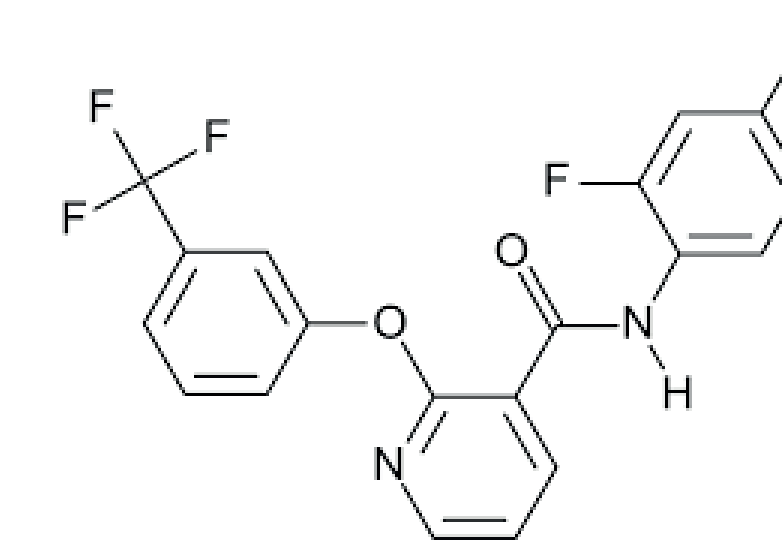
**Pendimethalin**

## HRAC Group 30 Inhibition of Fatty Acid Thioesterase

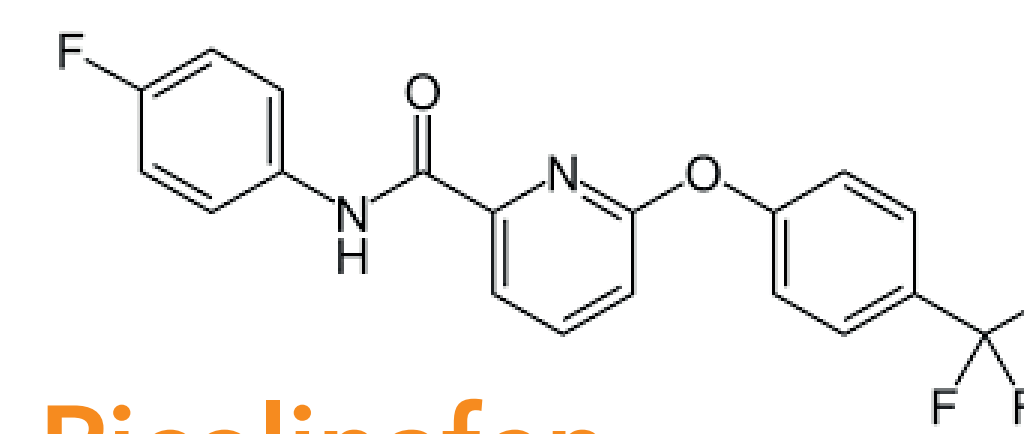


**Cinmethylin**

## HRAC Group 12 Inhibition of Phytoene Desaturase

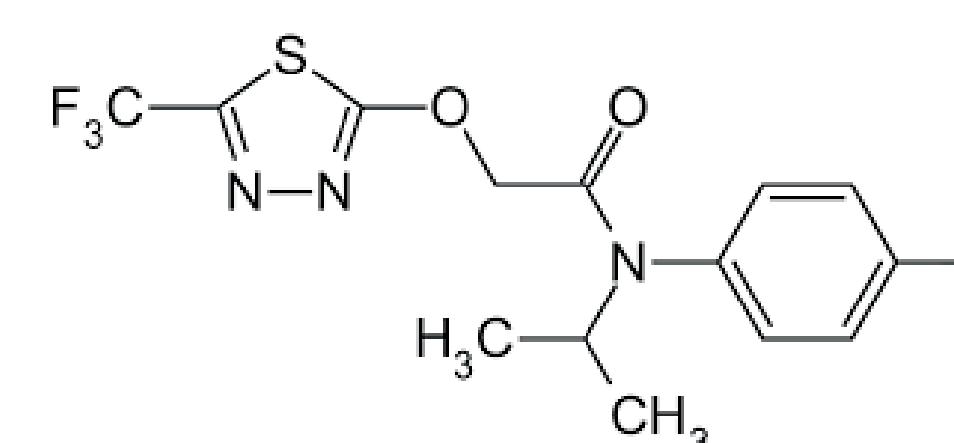


**Diflufenican**

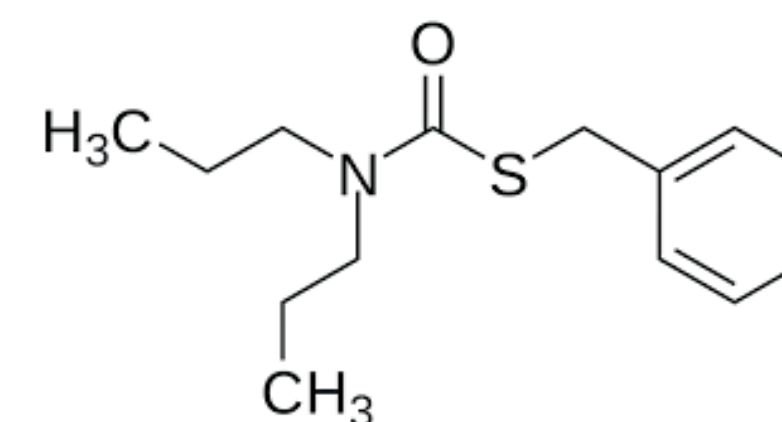


**Picolinafen**

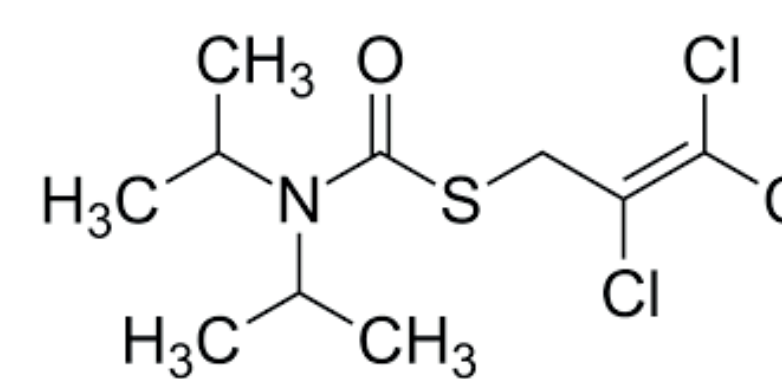
## HRAC Group 15 Inhibition of VLCFAS



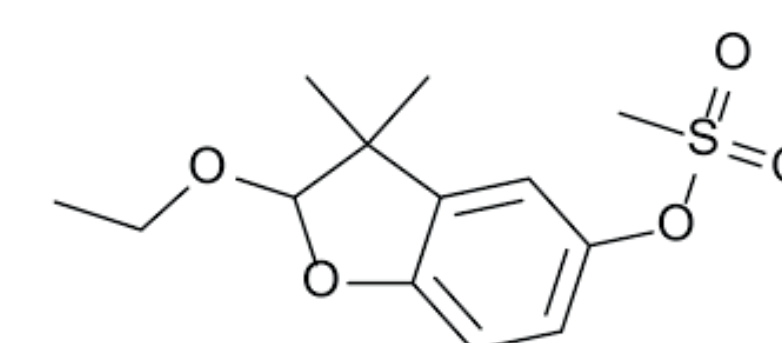
**Flufenacet**



**Prosulfocarb**



**Tri-allate**



**Ethofumesate**