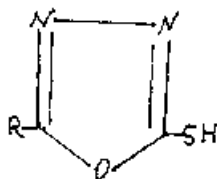


**94-0051**

The invention relates to the process for preparation of some 2-mercapto - 1, 3, 4 - oxadiazols of formula I,



where R - are aromatic or heterocyclic radical, which are used as fungicides, stabilizers, photographic images and others.

The summary of the invention consists in the fact that the process consists in heating the aromatic or-heterocyclic acids with sulfur containing reagent, by that the corresponding hydrazides treatment is conducted with tetramethylthiuram sulphide the molar ration of 2:1-1,3.

The technical result of the invention consists in using tetramethylthiuram sulphide as cyclization agent which provides the reaction acceleration, products yield increasing up to 20-30% and reducing the reaction period in 10-15 times.