

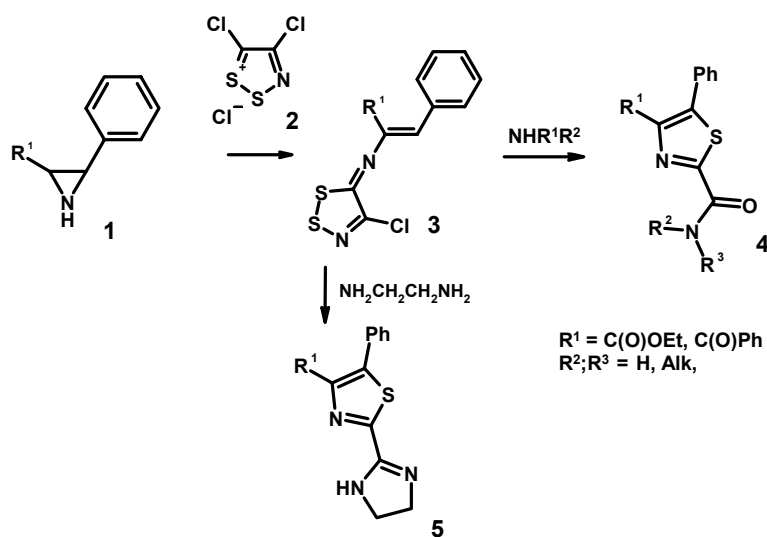
## Reactions of 1,2,3-Dithiazole Imines with Amines and Organic Azides

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Reactions of amines and organic azides with 1,2,3-dithiazole imines **3**, which were prepared by the reaction of aziridines **1** with 4,5-dichloro-1,2,3-dithiazolium chloride **2** (Appel salt), were studied.

Reactions of compounds **3** with amines gave 1,3-thiazole-2-carboxamides **4**, whereas reactions with ethylenediamine yielded 2-dihydroimidazolyl-1,3-thiazoles.



Reactions of compounds **3** with organic azides under high pressure afforded tetrazoles **6**.

