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Imines of α -(Thiophosphoryl)Thioketones in the Synthesis of Thiophosphorylamidovinylsulfides

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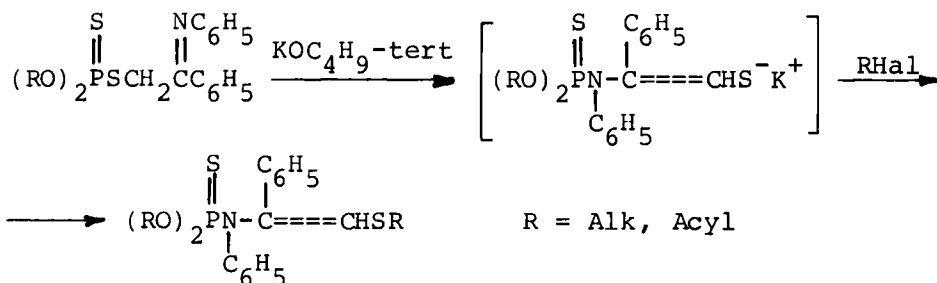
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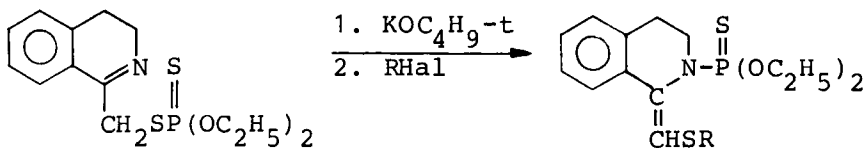
IMINES OF α -(THIOPHOSPHORYL)THIOKETONES IN THE SYNTHESIS OF THIOPHOSPHORYLAMIDOVINYLSULFIDES

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It was found that N-phenylimine of α -dithiophosphorylacetophenone in the presence of bases undergoes the isomerisation into the corresponding thiophosphorylamidovinylsulphides.



A similar rearrangement was observed for 1-dithiophosphorylmethyl-3,4-dihydroisoquinoline.



The structure of obtained thiophosphorylamidovinylsulphides was confirmed by NMR and mass-spectrometry.