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Synthesis of Alkanophosphonates Containing Nitrone Moiety

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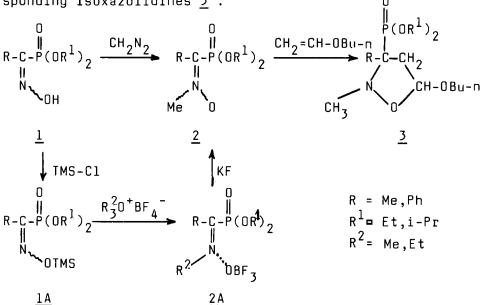
SYNTHESIS OF ALKANOPHOSPHONATES CONTAINING NITRONE MOLETY

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α-Phosphonylonitrones are relatively new class of phosphorographic compounds 1,2 . Nitrones $\underline{2}$ are especially interesting due to the possibility of their conversion to aminoalkanephosphonates. In this communication we would like to present some results on the synthesis of α-N-alkylnitrono-α-alkanophosphonates $\underline{2}$ and their conversion to the corresponding isoxazolidines $\underline{3}^{3}$.



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