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2,5-Dihydro-L,2-Oxaphospholic Derivatives from 1,2-& Kadienephosphonates and Pseudohalogenes

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2,5-DIHYDRO-1,2-OXAPHOSPHOLIC DERIVATIVES FROM
1,2-ALKADIENEPHOSPHONATES AND PSEUDOHALOGENES

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Interaction between some 1,2-alkadienephosphonic derivatives and dimethyl(diisopropyl)phosphonic sulfenyl chlorides in weak polar media was investigated. We established that in all cases the oxaphospholic cyclization of 1,2-alkadienephosphonic system took place, and 4-thiodialkoxyphosphonyl-2,5-dihydro-1,2-oxaphospholic derivatives were obtained.