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New Reaction of 3,4-Dichloro-5-hydroxy-2(5H)-furanone with Trimethylsilylphosphites

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Abstract

The new reaction path of the phosphorylation of 3,4-dichloro-5-hydroxy-2(5H)-furanone with trimethylsilylphosphite is found. It is established that the reaction involves two reaction centres to give 4- and 5-phosphorylation products.