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Molecular structure of the reaction product of trimethyl phosphite with 3,4,5-trichloro-2(5H)-furanone

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Abstract

The chlorine atom in the 4 position is replaced by a phosphono group in the reaction of 3,4,5-trichloro-2(5H)-furanone with trimethyl phosphite. The structure of dimethyl 3,5-dichloro-2(5H)-furanon-4-ylphosphonate was determined by x-ray diffraction analysis. © 1988 Plenum Publishing Corporation.

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