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Dipole moments of organophosphorus compounds -Communication 1. Diethyl esters of substituted α cyanostyrylphosphonic acids

Ishmaeva E., Vereshchagin A., Bondarenko N., Yastre'ova G., Pudovik A. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

1. The dipole moments of the diethyl esters of vinyl-1,3-butadiene- and α -cyanostyrylphosphonic acids were determined. 2. An interaction of the diethoxyphosphonic group with the π -electron system was detected, and the structure of the investigated compounds was determined. © 1971 Consultants Bureau.

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