

Steric structure of phosphorus-containing heterocycles Communication 36. 2-dialkylamino-1,3- 2-dioxaphosphepines with tetracoordinated phosphorus

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Abstract

In conformity with the data of ^1H NMR, DM, and the Kerr effect for 2-dialkylamino-2-oxo(thiono, seleno)-1,3,2-dioxaphosphepines, a conformational equilibrium of two forms of twist and chair with an equatorial dialkylamino group is observed in solutions. The equilibrium is displaced in favor of the latter. © 1985 Plenum Publishing Corporation.

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