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Mass-Spectrometry of Phosporic and Arsenic Heterocycles

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Mass-Spectrometry of Phosporic and Arsenic Heterocycles

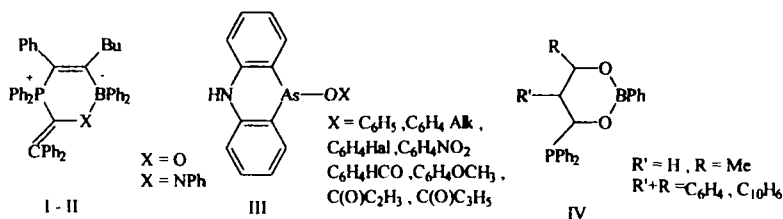
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Some O,P,B (I) -, N,P,B (II), - As,N(III) - heterocycles and 1,3,2-dioxaborinanes(IV) have been studied by a high resolution mass-spectrometry of electron impact.

Keywords: mass-spectrometry; electron impact; heterocycles; 1,3,2-dioxaborinanes

The folowing O,P,B (I) -, N,P,B (II) , - As,N(III) - heterocycles and 1,3,2-dioxaborinanes(IV) have been studied by a high resolution mass-spectrometry of electron impact.



The atomic composition and general ways of dissociation ionization of substances have been found out by the precise ion masses measuring and the mesuring of kinetic ion energies.