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Investigations on the arbuzov and retro-arbuzov reactions among the organic derivatives of arsenic

Abalonin B.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Results of attempts to effect the Arbuzov and retro- Arbuzov reactions with esters of arsinous acid and with oxides and sulphides of tertiary arsines have been correlated. The general rules and special features of these conversions are considered as well as the reactions accompanying them as a function of the environment of the arsenic atom, the nature of the electrophilic reagent and the reaction conditions. Recent and previously known results are considered from a common position. © 1991 The British Library.

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