

*Thematic course: Imides of maleic acid and their derivatives. Part 2.**

Synthesis and properties of some maleimides

© **Oleg A. Kolyamshin,*⁺ Vladimir A. Danilov, and Nikolay I. Koltsov***Department of Physical Chemistry and Macromolecular Compounds. Chuvash State University.**Moskovskiy prospekt, 15. Cheboksary, 428015. Chuvash Republic. Russia.**Phone: +7 (8352) 45-24-68. E-mail: oleg.kolyamshin@yandex.ru*

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Abstract

With the interaction of alkyl-, alkylaryl- and arylamines with maleic anhydride there were obtained various monoamides of maleic acid, in the subsequent cyclization of which the corresponding maleimides were isolated. The synthesized compounds were characterized by IR and ¹H NMR spectroscopy.