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## Bis-maleimide, based on butyl ester of 3,5-diaminobenzoic acid

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## Abstract

Interaction of maleic anhydride with butyl ether of 3.5-diaminobenzoic acid resulted in the synthesis of bis-monoamide of maleic acid, by cyclization of which under the action of acetic anhydride the corresponding bis-maleimide has been obtained. The synthesized compounds were characterized by IR and <sup>1</sup>H NMR spectroscopy, their properties are studied.