

Amidrazones in the Synthesis of 1*H*-1,2,4-Triazoles

Ashraf A. Aly, Moshen A.-M. Gomaa, Ahmed M. NourEl-Din, and Magda S. Fahmi

Chemistry Department, Faculty of Science, El-Minia University, 61519-El-Minia, A. R. Egypt

Reprint requests to Prof. Dr. A. A. Aly. Tel(Fax): +20862346876.

E-mail: ashraf160@yahoo.com

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Dedicated to Professor Henning Hopf on the occasion of his 65th birthday

The syntheses of various 2-(4-aryl-2,4-dihydro-3-phenyl-1,2,4-triazol-3-ylidene)indan-1,3-diones are reported. The key to their successful synthesis depends on the reaction of amidrazones **1a – f** with 2-(1,3-dioxoindan-2-ylidene)malononitrile (**2**).

Key words: Amidrazones, 2-(1,3-Dioxoindan-2-ylidene)malononitrile, 1*H*-1,2,4-Triazoles