

Synthesis of Some New Unsymmetrically Substituted 1,4-Dihydropyridines

Hamid R. Memarian^a, Masumeh Abdoli-Senejani^a, and Dietrich Döpp^b

^a University of Isfahan, Faculty of Science, Department of Chemistry, 81746-73441, Isfahan, Iran

^b Universität Duisburg-Essen, Organische Chemie, D-47057 Duisburg, Germany

Reprint requests to Prof. H. R. Memarian. Tel: +98-311-793 2707. Fax: +98-311-668 9732.
E-mail: memarian@sci.ui.ac.ir

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A series of some new 3,5-unsymmetrically substituted 1,4-dihydropyridines have been synthesized, which have ethoxycarbonyl and acetyl groups on 3- and 5-positions, respectively. A three-step procedure has been examined to increase the yield of the desired products, by suppressing the formation of the symmetrically substituted 3,5-diacetyl-1,4-dihydropyridines and 3,5-diethoxycarbonyl-1,4-dihydropyridines.

Key words: 1,4-Dihydropyridines, Heterocycles, 2-Benzylidene-1,3-dicarbonyl Compounds